Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053025\
Data File : VD080395.D
Acq On : 30 May 2025 09:25
Operator : RP/MD
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: May 31 00:39:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D053025S.M
Quant Title : SW846 8260
QLast Update : Sat May 31 00:36:06 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.876	168	114444	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.782	114	198554	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.582	117	180684	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.517	152	94341	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.229	65	14872	10.408	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 20.820%#			
35) Dibromofluoromethane	7.805	113	13624	10.557	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 21.120%#			
50) Toluene-d8	10.270	98	49099	9.456	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 18.920%#			
62) 4-Bromofluorobenzene	12.570	95	15286	9.617	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 19.240%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.935	85	14275	10.894	ug/l	83
3) Chloromethane	2.153	50	24671	11.038	ug/l	97
4) Vinyl Chloride	2.288	62	25747	10.312	ug/l	93
5) Bromomethane	2.694	94	20939	11.806	ug/l	95
6) Chloroethane	2.841	64	17394	10.238	ug/l	96
7) Trichlorofluoromethane	3.176	101	22510	9.811	ug/l	97
8) Diethyl Ether	3.600	74	5927	8.763	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.976	101	14505	10.444	ug/l	95
10) Methyl Iodide	4.170	142	12393	9.053	ug/l	96
11) Tert butyl alcohol	5.059	59	3610	43.801	ug/l #	71
12) 1,1-Dichloroethene	3.947	96	12710	9.592	ug/l	87
13) Acrolein	3.800	56	6112	42.888	ug/l	86
14) Allyl chloride	4.570	41	19235	8.808	ug/l	94
15) Acrylonitrile	5.253	53	16376	49.372	ug/l	98
16) Acetone	4.023	43	13111	48.991	ug/l	95
17) Carbon Disulfide	4.276	76	48367	10.151	ug/l	100
18) Methyl Acetate	4.570	43	9958	10.766	ug/l	98
19) Methyl tert-butyl Ether	5.323	73	28646	9.741	ug/l	91
20) Methylene Chloride	4.800	84	21099	11.487	ug/l	91
21) trans-1,2-Dichloroethene	5.317	96	15238	10.517	ug/l	92
22) Diisopropyl ether	6.217	45	43473	9.738	ug/l	94
23) Vinyl Acetate	6.158	43	119650	46.948	ug/l	98
24) 1,1-Dichloroethane	6.111	63	31231	11.243	ug/l	98
25) 2-Butanone	7.082	43	20149	50.278	ug/l	97
26) 2,2-Dichloropropane	7.088	77	23471	10.604	ug/l	99
27) cis-1,2-Dichloroethene	7.082	96	17103	10.309	ug/l	97
28) Bromochloromethane	7.429	49	14192	10.888	ug/l	94
29) Tetrahydrofuran	7.452	42	12332	45.754	ug/l	98
30) Chloroform	7.600	83	29961	10.654	ug/l	98
31) Cyclohexane	7.882	56	24640	9.919	ug/l #	93
32) 1,1,1-Trichloroethane	7.800	97	25041	10.637	ug/l	97
36) 1,1-Dichloropropene	8.005	75	19407	9.784	ug/l	99
37) Ethyl Acetate	7.170	43	10220	10.520	ug/l #	89
38) Carbon Tetrachloride	7.994	117	19939	9.922	ug/l #	91
39) Methylcyclohexane	9.276	83	22051	9.802	ug/l	96
40) Benzene	8.252	78	57132	9.534	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053025\
Data File : VD080395.D
Acq On : 30 May 2025 09:25
Operator : RP/MD
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: May 31 00:39:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D053025S.M
Quant Title : SW846 8260
QLast Update : Sat May 31 00:36:06 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.405	41	4244	7.746	ug/l	#	88
42) 1,2-Dichloroethane	8.323	62	16678	9.729	ug/l		98
43) Isopropyl Acetate	8.364	43	16854	9.380	ug/l	#	59
44) Trichloroethene	9.035	130	13740	9.777	ug/l		90
45) 1,2-Dichloropropane	9.305	63	16443	10.695	ug/l	#	89
46) Dibromomethane	9.394	93	8750	10.512	ug/l		99
47) Bromodichloromethane	9.588	83	22368	10.614	ug/l		99
48) Methyl methacrylate	9.388	41	7332	8.386	ug/l	#	83
49) 1,4-Dioxane	9.388	88	1695	191.620	ug/l	#	80
51) 4-Methyl-2-Pentanone	10.158	43	40723	42.945	ug/l		99
52) Toluene	10.335	92	32839	9.034	ug/l		98
53) t-1,3-Dichloropropene	10.552	75	18198	9.361	ug/l		94
54) cis-1,3-Dichloropropene	10.017	75	20982	9.424	ug/l		99
55) 1,1,2-Trichloroethane	10.735	97	10870	9.765	ug/l		96
56) Ethyl methacrylate	10.599	69	12448	11.250	ug/l		93
57) 1,3-Dichloropropane	10.876	76	17345	9.120	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.870	63	22048	38.863	ug/l		99
59) 2-Hexanone	10.923	43	27287	42.524	ug/l		93
60) Dibromochloromethane	11.076	129	12456	9.175	ug/l		100
61) 1,2-Dibromoethane	11.182	107	8793	8.808	ug/l		89
64) Tetrachloroethene	10.811	164	10764	8.842	ug/l		93
65) Chlorobenzene	11.605	112	38676	9.766	ug/l		93
66) 1,1,1,2-Tetrachloroethane	11.682	131	13239	9.916	ug/l		98
67) Ethyl Benzene	11.682	91	61107	9.142	ug/l		98
68) m/p-Xylenes	11.793	106	45396	17.341	ug/l		99
69) o-Xylene	12.123	106	20102	8.249	ug/l		96
70) Styrene	12.135	104	36408	8.473	ug/l		99
71) Bromoform	12.299	173	6824	9.240	ug/l	#	93
73) Isopropylbenzene	12.417	105	53775	8.294	ug/l		100
74) N-amyl acetate	12.229	43	14555	8.277	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.670	83	13049	9.521	ug/l		98
76) 1,2,3-Trichloropropane	12.723	75	14582	15.029	ug/l	#	100
77) Bromobenzene	12.699	156	13967	8.757	ug/l		97
78) n-propylbenzene	12.764	91	64045	7.945	ug/l		99
79) 2-Chlorotoluene	12.846	91	41059	8.843	ug/l		98
80) 1,3,5-Trimethylbenzene	12.899	105	43190	7.981	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.464	75	4082	8.406	ug/l		95
82) 4-Chlorotoluene	12.946	91	41177	8.312	ug/l		100
83) tert-Butylbenzene	13.164	119	40265	8.853	ug/l		98
84) 1,2,4-Trimethylbenzene	13.211	105	47682	8.856	ug/l		99
85) sec-Butylbenzene	13.346	105	63137	9.203	ug/l		99
86) p-Isopropyltoluene	13.458	119	50488	8.757	ug/l		99
87) 1,3-Dichlorobenzene	13.458	146	31018	9.490	ug/l		99
88) 1,4-Dichlorobenzene	13.535	146	31477	9.634	ug/l		98
89) n-Butylbenzene	13.787	91	46707	7.993	ug/l		96
90) Hexachloroethane	14.052	117	11819	9.244	ug/l		97
91) 1,2-Dichlorobenzene	13.829	146	24224	8.577	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.452	75	1617	7.243	ug/l		94
93) 1,2,4-Trichlorobenzene	15.093	180	12271	8.604	ug/l		92
94) Hexachlorobutadiene	15.199	225	6654	7.133	ug/l		94
95) Naphthalene	15.329	128	21640	9.343	ug/l		99
96) 1,2,3-Trichlorobenzene	15.523	180	10880	8.214	ug/l		99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053025\
Data File : VD080395.D
Acq On : 30 May 2025 09:25
Operator : RP/MD
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: May 31 00:39:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D053025S.M
Quant Title : SW846 8260
QLast Update : Sat May 31 00:36:06 2025
Response via : Initial Calibration

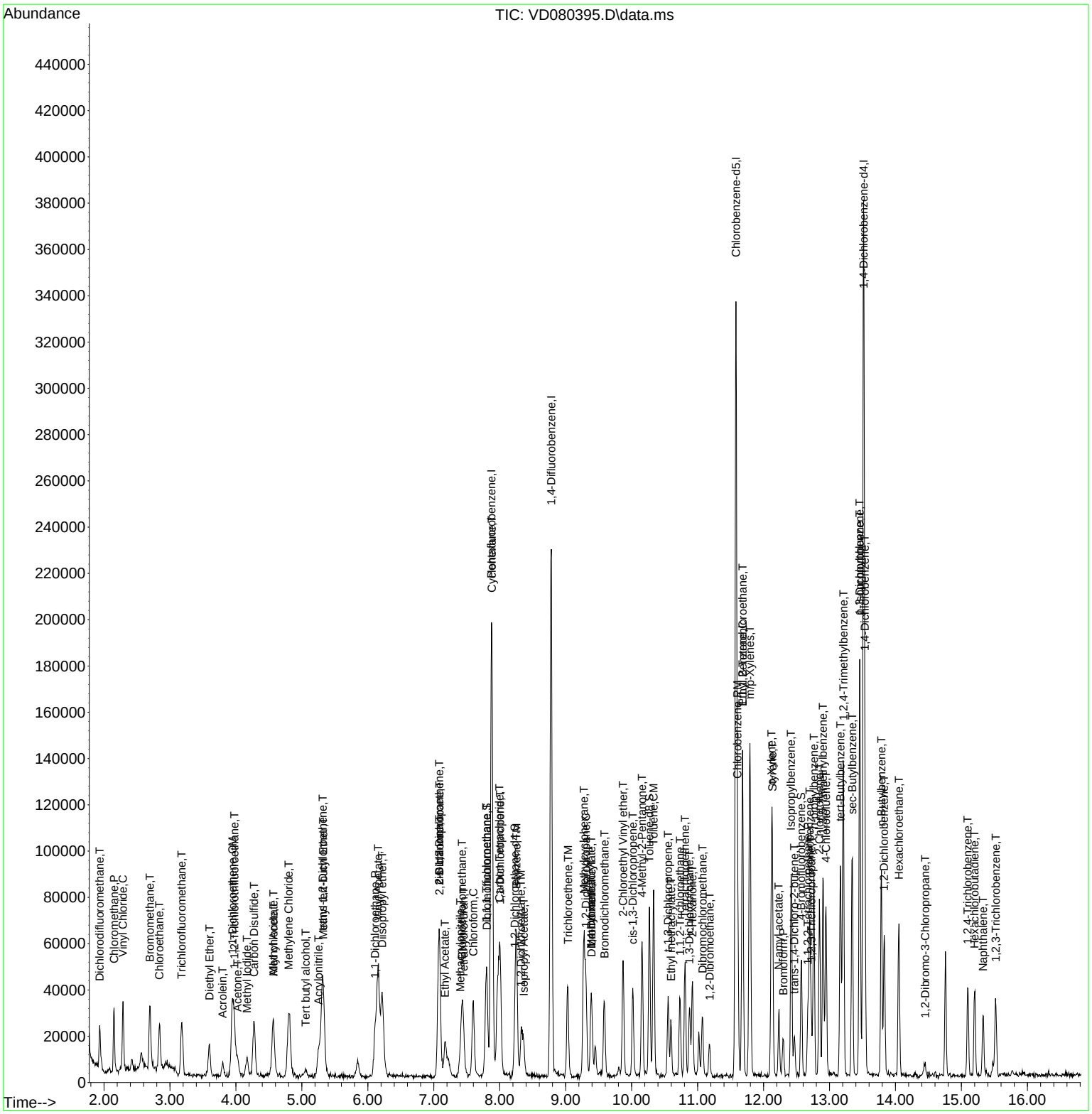
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

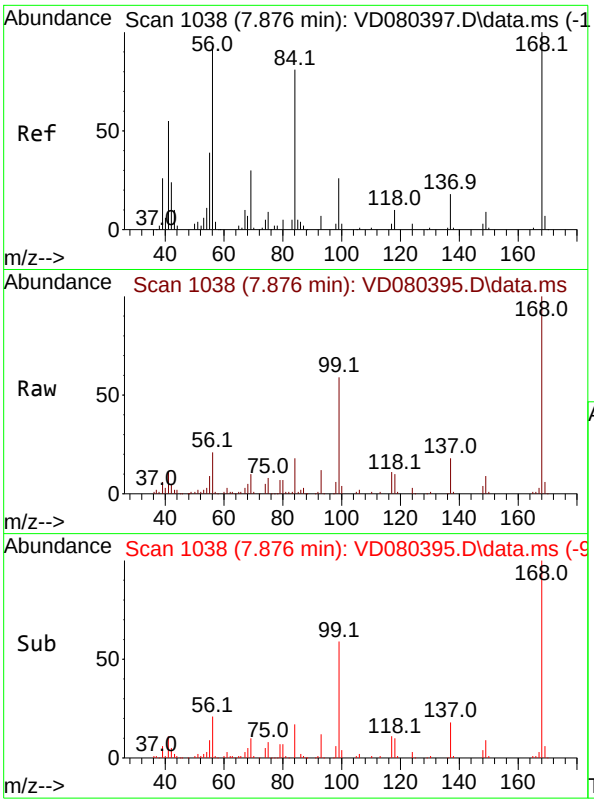
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053025\
Data File : VD080395.D
Acq On : 30 May 2025 09:25
Operator : RP/MD
Sample : VSTDICC010
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: May 31 00:39:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D053025S.M
Quant Title : SW846 8260
QLast Update : Sat May 31 00:36:06 2025
Response via : Initial Calibration



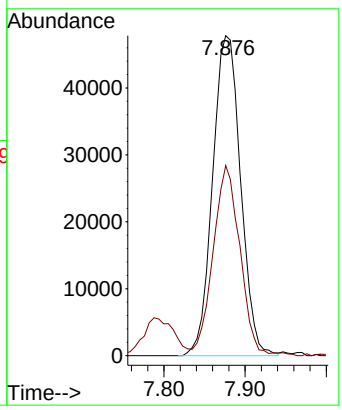


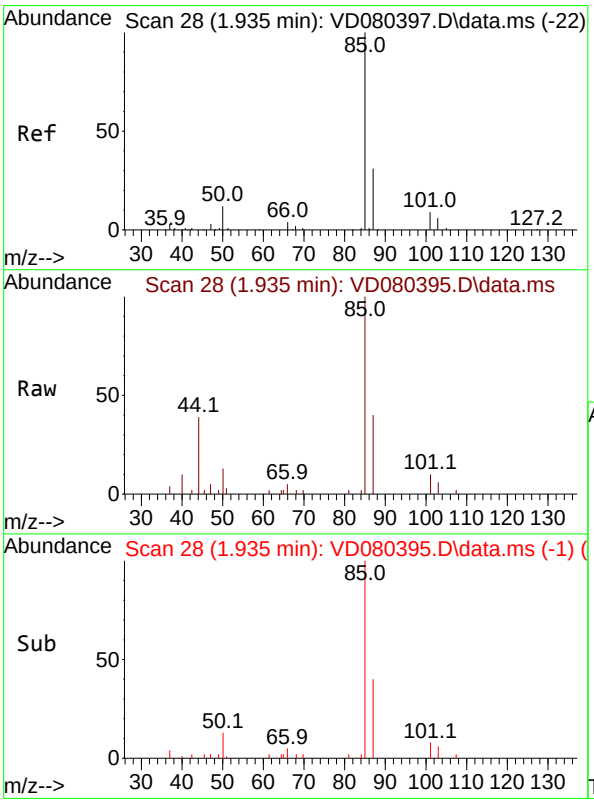
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.876 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 114444

Ion	Ratio	Lower	Upper
168	100		
99	58.6	47.5	71.3

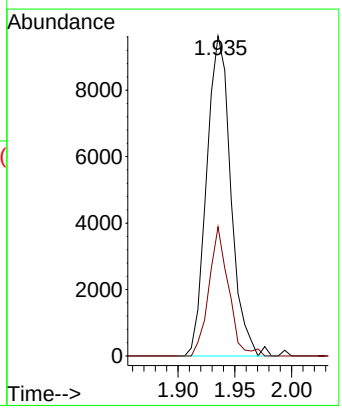


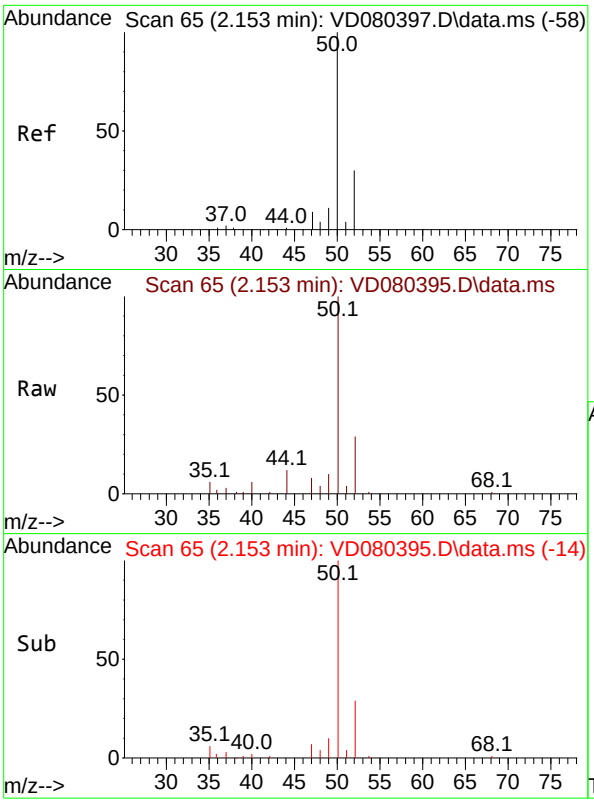


#2
Dichlorodifluoromethane
Concen: 10.894 ug/l
RT: 1.935 min Scan# 28
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 85 Resp: 14275

Ion	Ratio	Lower	Upper
85	100		
87	40.4	15.6	46.7



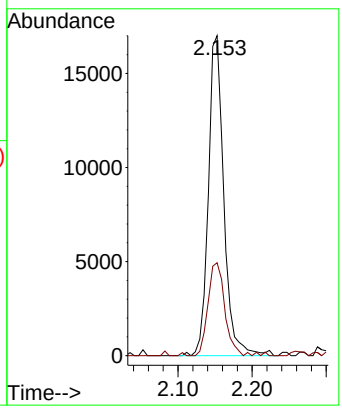


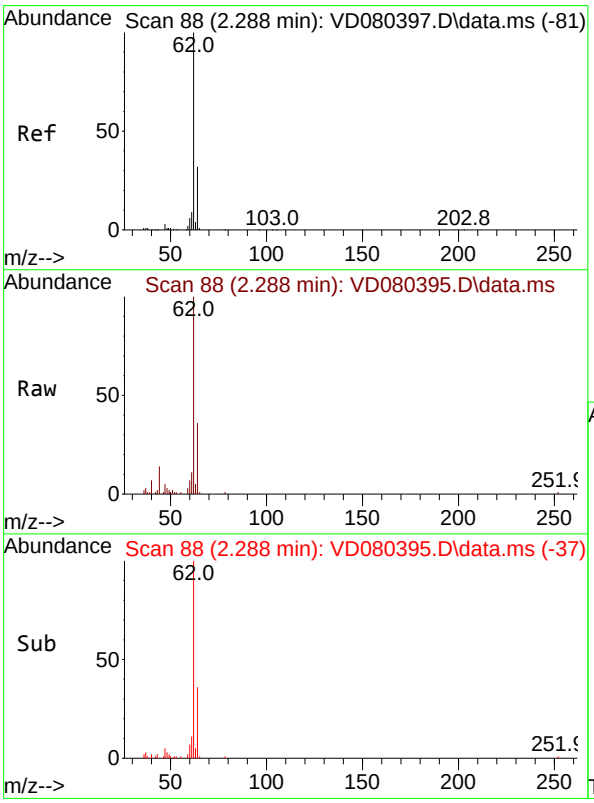
#3
Chloromethane
Concen: 11.038 ug/l
RT: 2.153 min Scan# 6
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 24671

Ion	Ratio	Lower	Upper
50	100		
52	29.0	24.4	36.6

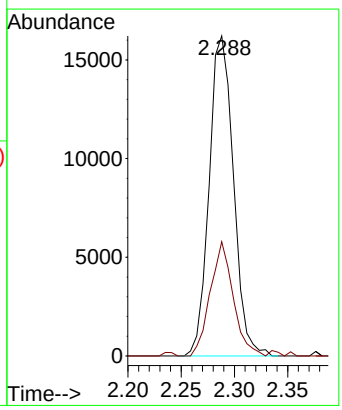


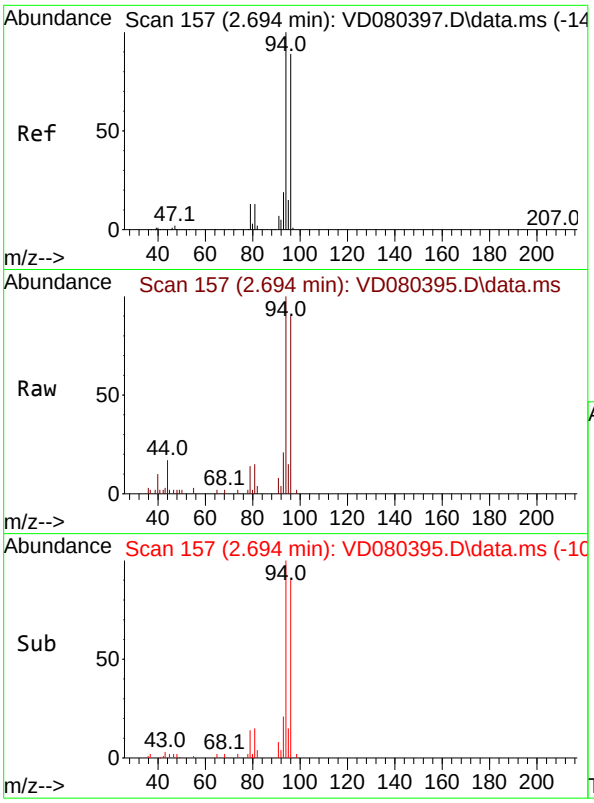


#4
Vinyl Chloride
Concen: 10.312 ug/l
RT: 2.288 min Scan# 88
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 62 Resp: 25747

Ion	Ratio	Lower	Upper
62	100		
64	35.7	25.4	38.0



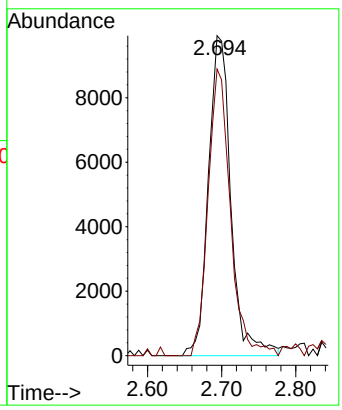


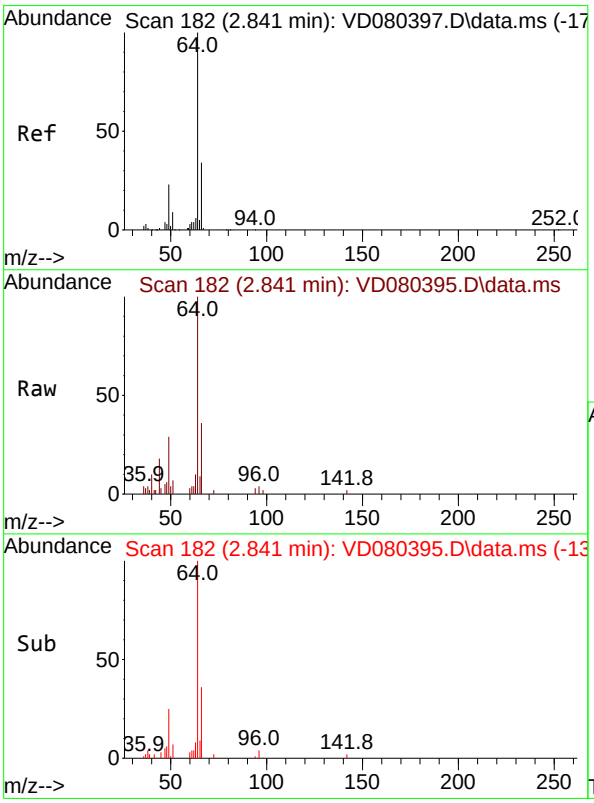
#5
Bromomethane
Concen: 11.806 ug/l
RT: 2.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 20939

Ion	Ratio	Lower	Upper
94	100		
96	88.7	74.7	112.1

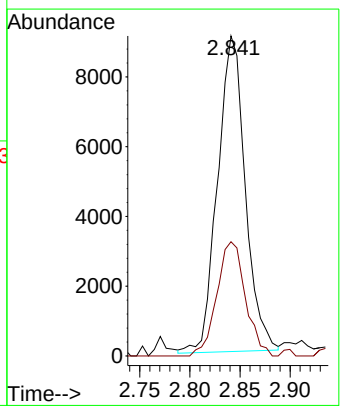


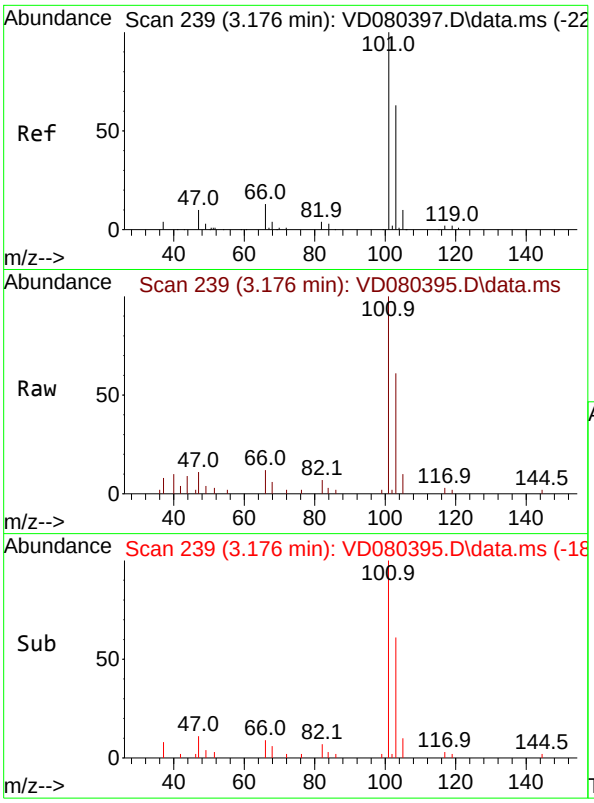


#6
Chloroethane
Concen: 10.238 ug/l
RT: 2.841 min Scan# 182
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 64 Resp: 17394

Ion	Ratio	Lower	Upper
64	100		
66	36.4	27.3	40.9



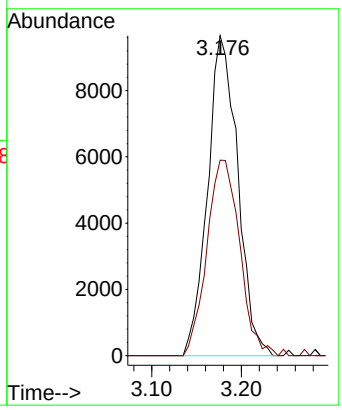


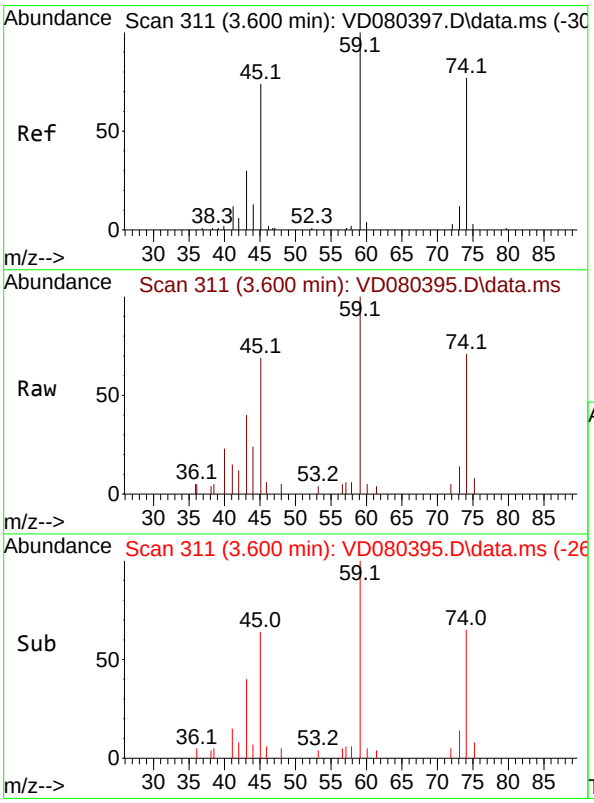
#7
Trichlorofluoromethane
Concen: 9.811 ug/l
RT: 3.176 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 22510

Ion	Ratio	Lower	Upper
101	100		
103	61.1	50.7	76.1

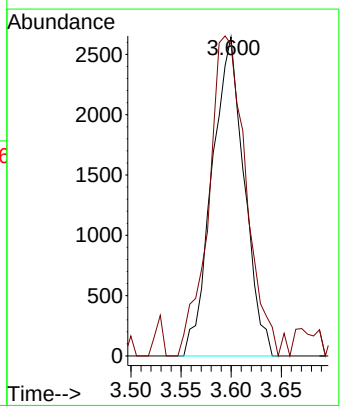


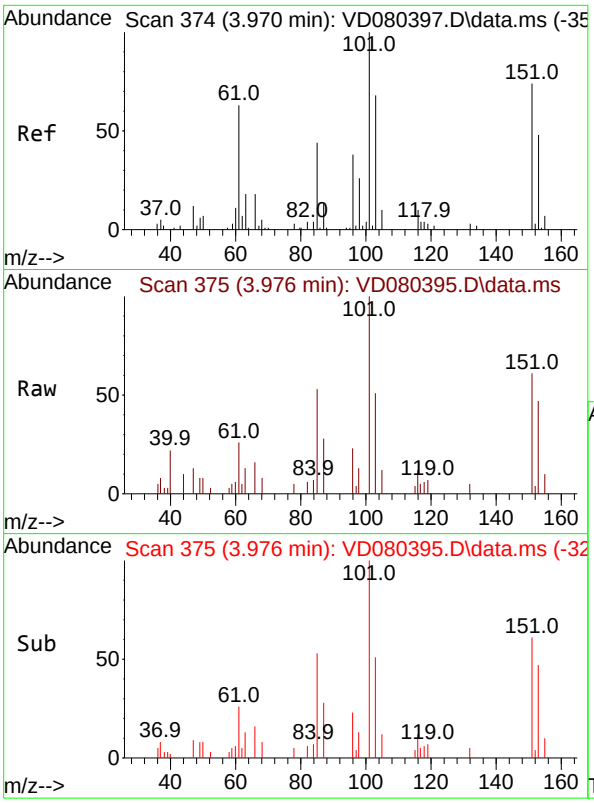


#8
Diethyl Ether
Concen: 8.763 ug/l
RT: 3.600 min Scan# 311
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 74 Resp: 5927

Ion	Ratio	Lower	Upper
74	100		
45	115.4	52.1	156.4



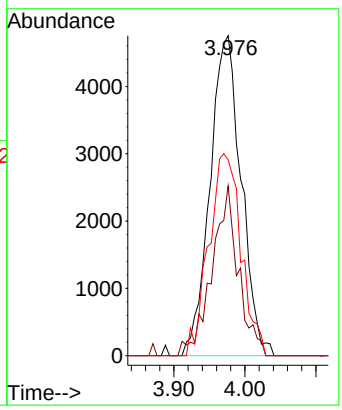


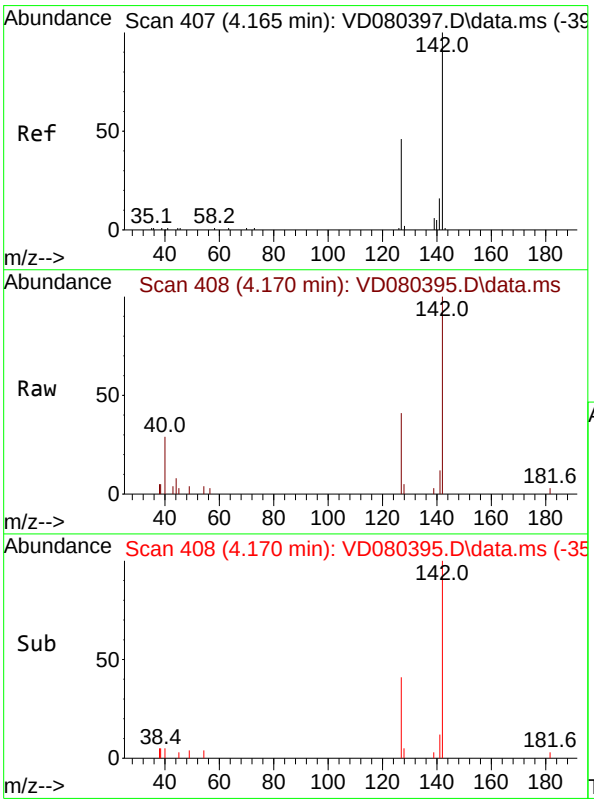
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.444 ug/l
RT: 3.976 min Scan# 3
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 14505

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.9	53.9
151	65.2	57.6	86.4

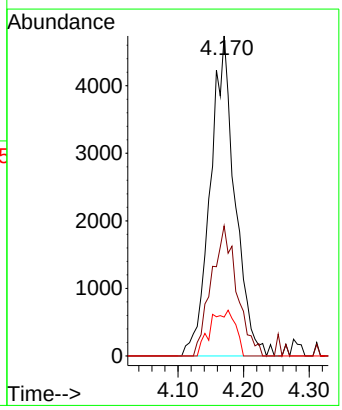


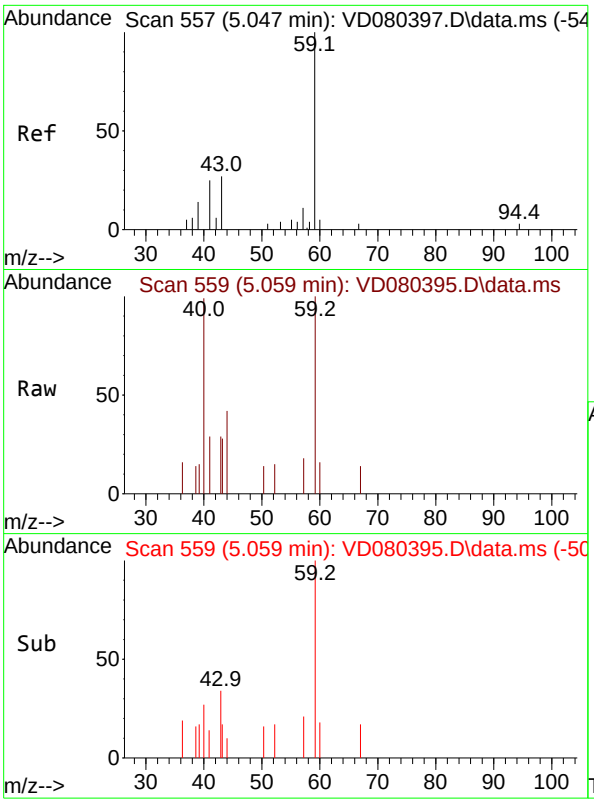


#10
Methyl Iodide
Concen: 9.053 ug/l
RT: 4.170 min Scan# 408
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:142 Resp: 12393

Ion	Ratio	Lower	Upper
142	100		
127	42.3	36.4	54.6
141	14.6	12.1	18.1



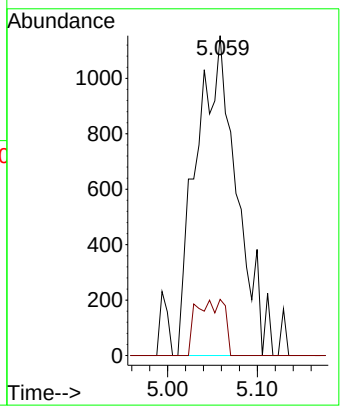


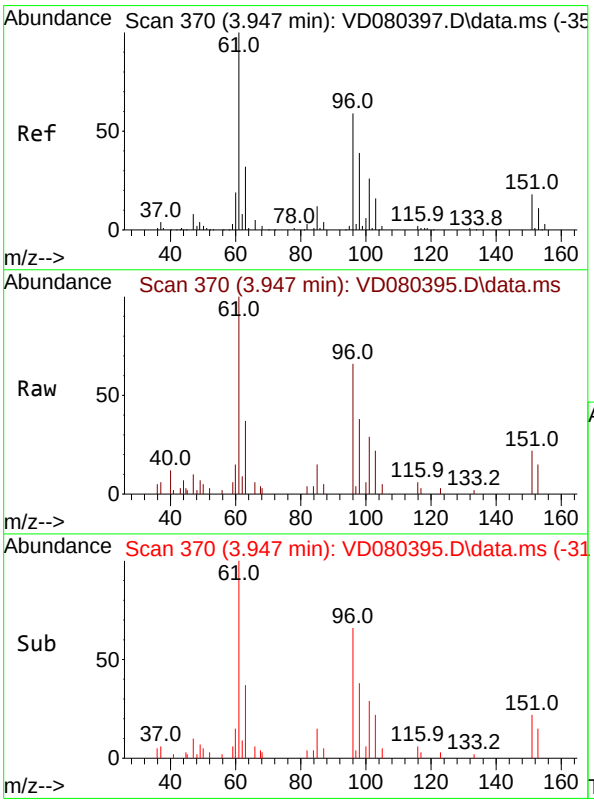
#11
Tert butyl alcohol
Concen: 43.801 ug/l
RT: 5.059 min Scan# 5
Delta R.T. 0.012 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 3610

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.7	13.1#

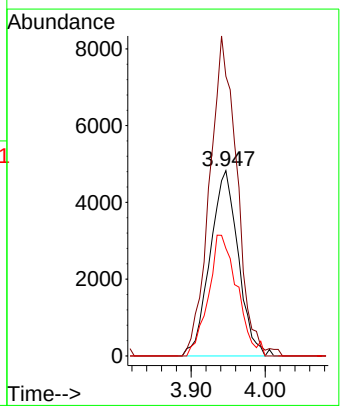


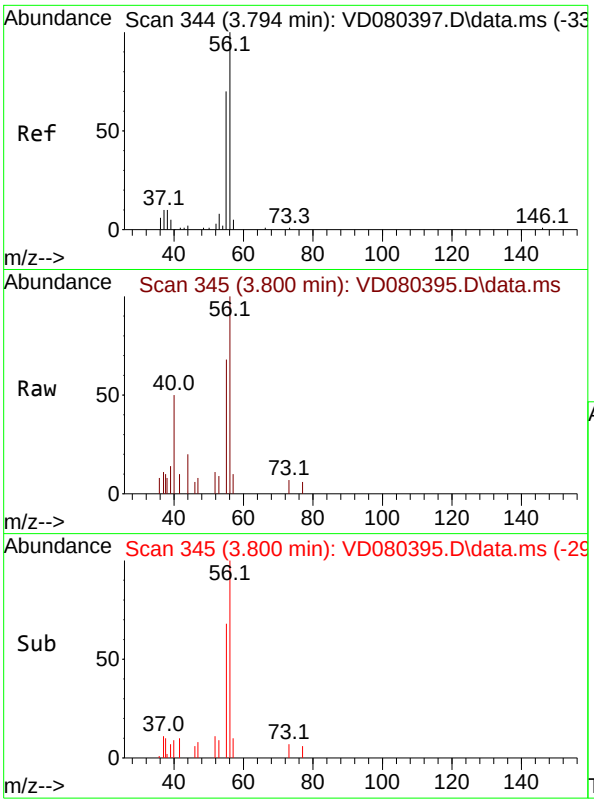


#12
1,1-Dichloroethene
Concen: 9.592 ug/l
RT: 3.947 min Scan# 370
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 96 Resp: 12710

Ion	Ratio	Lower	Upper
96	100		
61	150.9	135.7	203.5
98	58.0	52.5	78.7



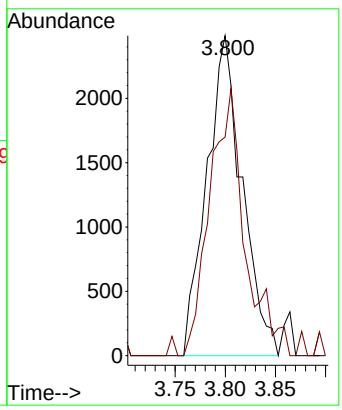


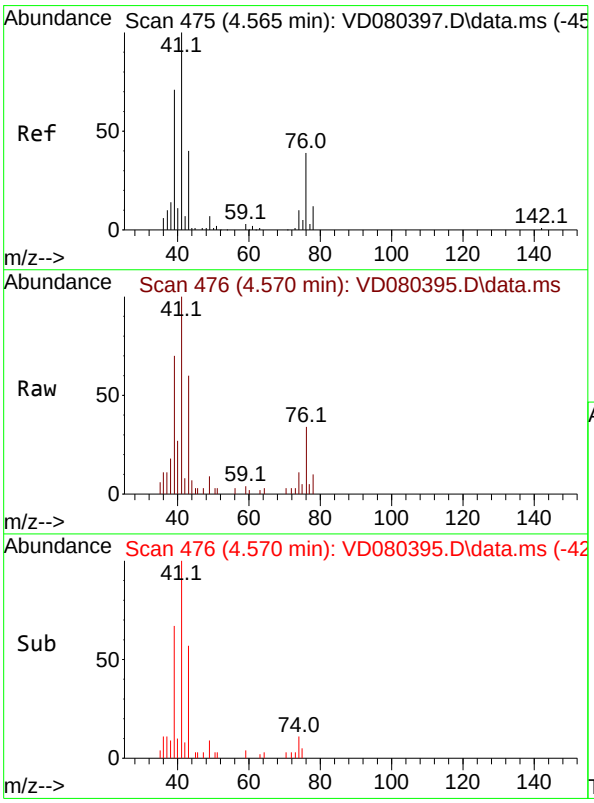
#13
Acrolein
Concen: 42.888 ug/l
RT: 3.800 min Scan# 34
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 6112

Ion	Ratio	Lower	Upper
56	100		
55	82.8	57.1	85.7

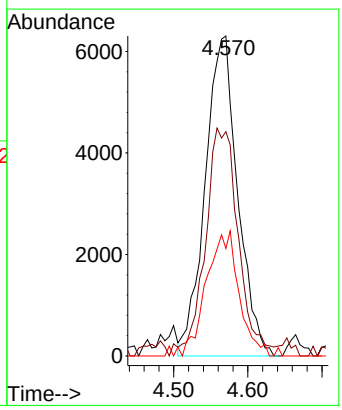


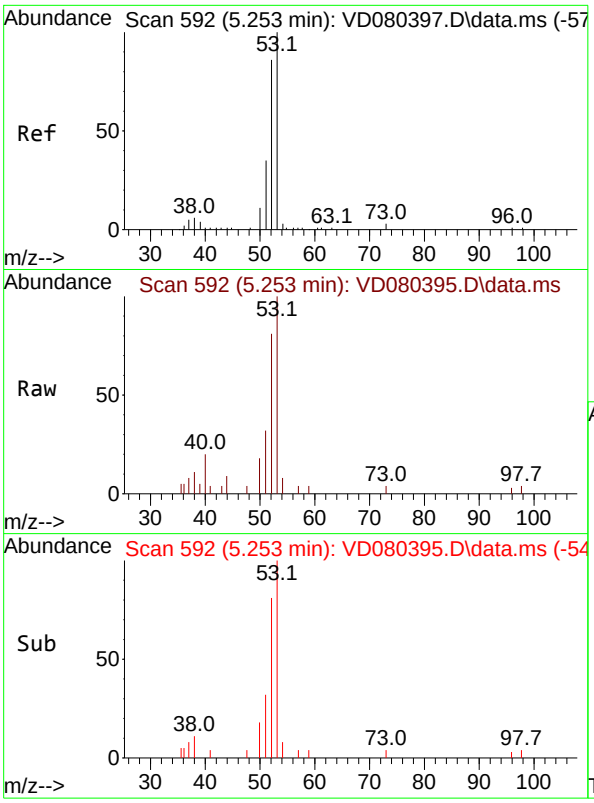


#14
Allyl chloride
Concen: 8.808 ug/l
RT: 4.570 min Scan# 476
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 41 Resp: 19235

Ion	Ratio	Lower	Upper
41	100		
39	72.1	53.3	79.9
76	39.0	29.4	44.2



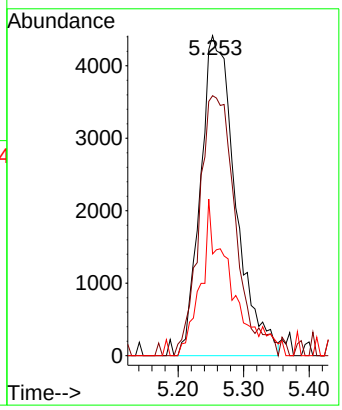


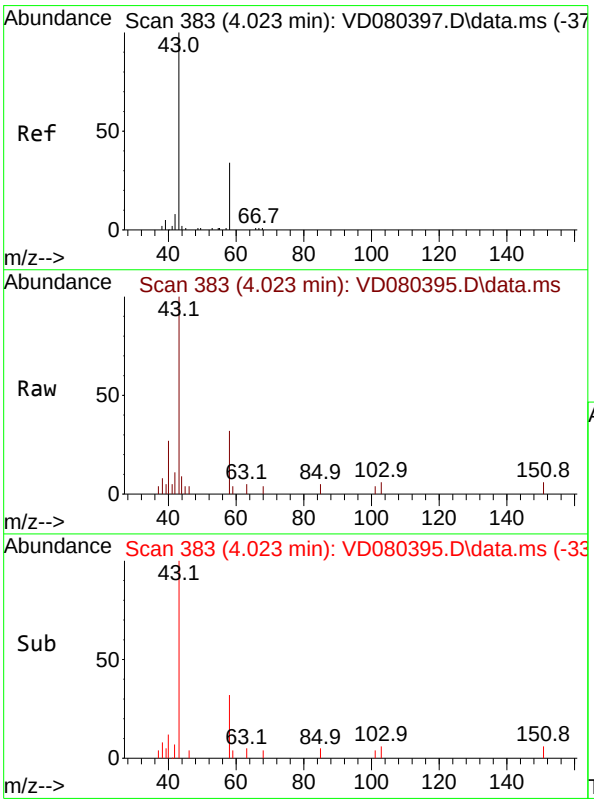
#15
Acrylonitrile
Concen: 49.372 ug/l
RT: 5.253 min Scan# 5
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 16376

Ion	Ratio	Lower	Upper
53	100		
52	84.0	65.6	98.4
51	38.1	30.5	45.7

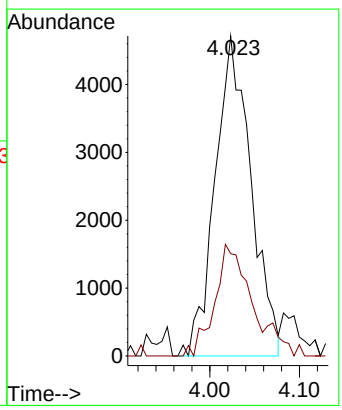


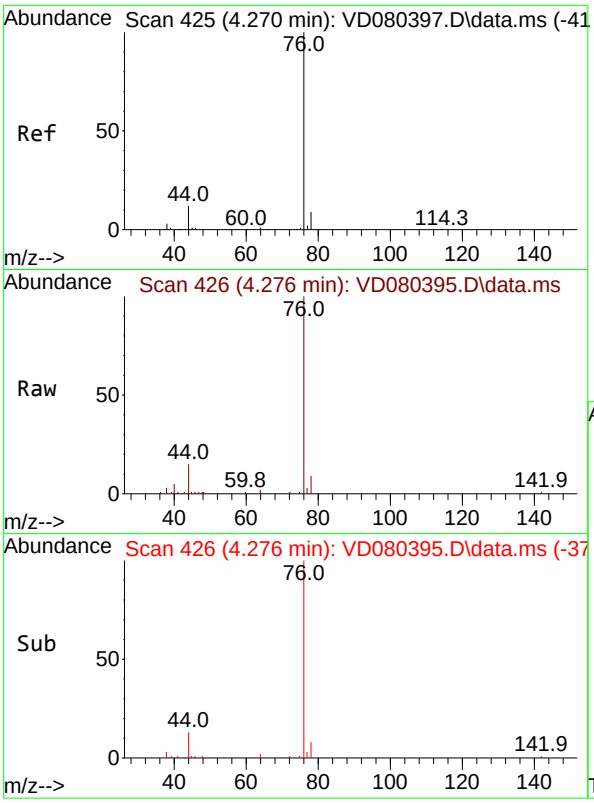


#16
Acetone
Concen: 48.991 ug/l
RT: 4.023 min Scan# 383
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 43 Resp: 13111

Ion	Ratio	Lower	Upper
43	100		
58	31.9	28.0	42.0



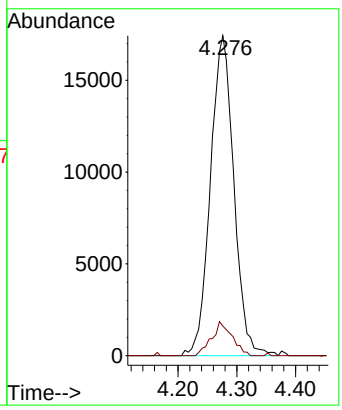


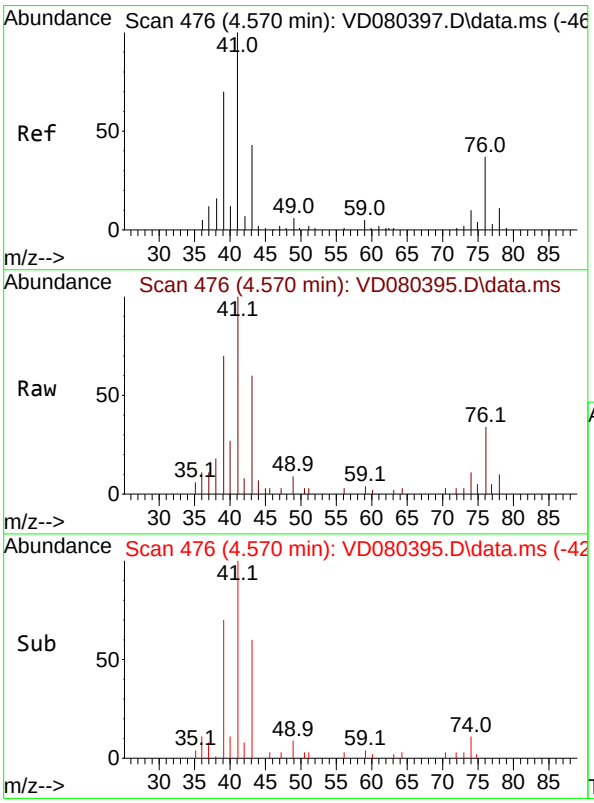
#17
Carbon Disulfide
Concen: 10.151 ug/l
RT: 4.276 min Scan# 4
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 48367

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

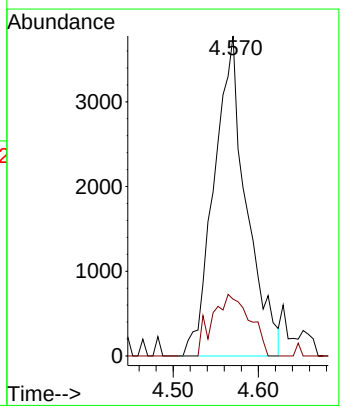


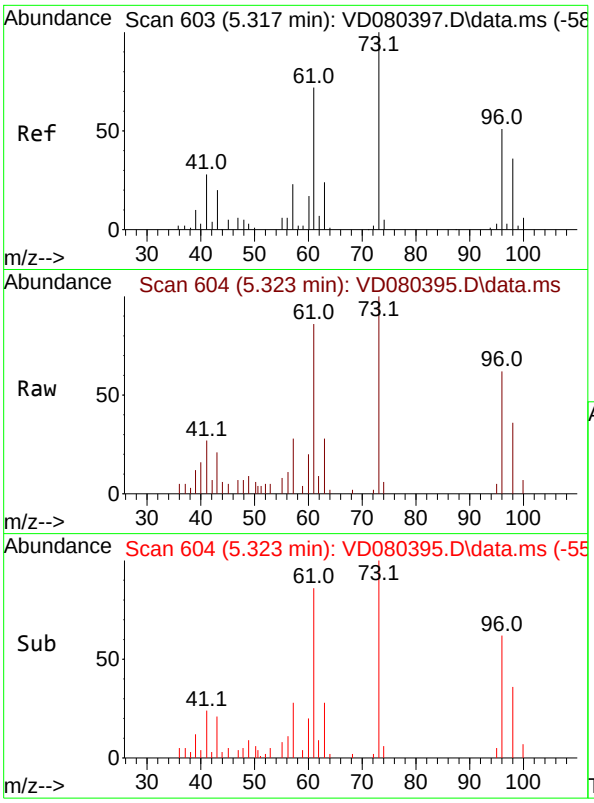


#18
Methyl Acetate
Concen: 10.766 ug/l
RT: 4.570 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 43 Resp: 9958

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.6	28.0



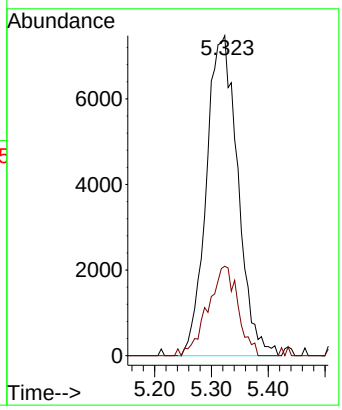


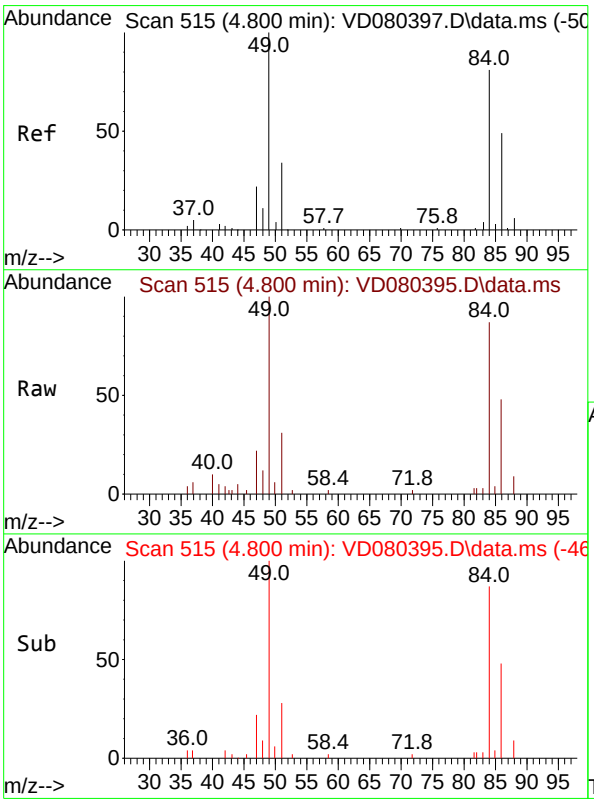
#19
Methyl tert-butyl Ether
Concen: 9.741 ug/l
RT: 5.323 min Scan# 6
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 28646

Ion	Ratio	Lower	Upper
73	100		
57	28.0	18.7	28.1

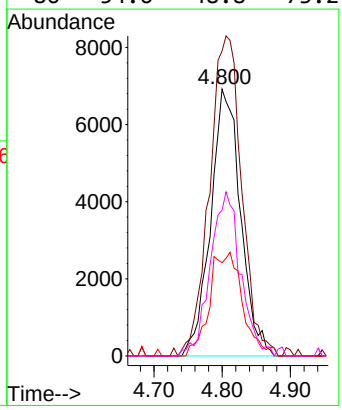


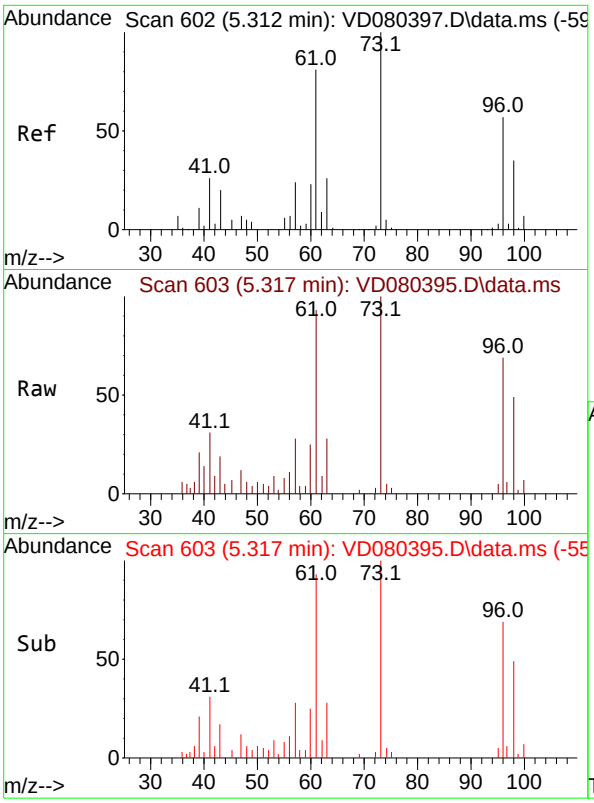


#20
Methylene Chloride
Concen: 11.487 ug/l
RT: 4.800 min Scan# 515
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 84 Resp: 21099

Ion	Ratio	Lower	Upper
84	100		
49	114.3	99.0	148.6
51	35.0	33.6	50.4
86	54.6	48.8	73.2



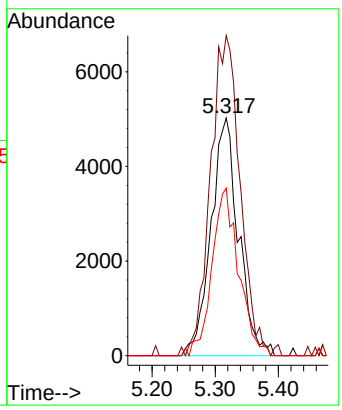


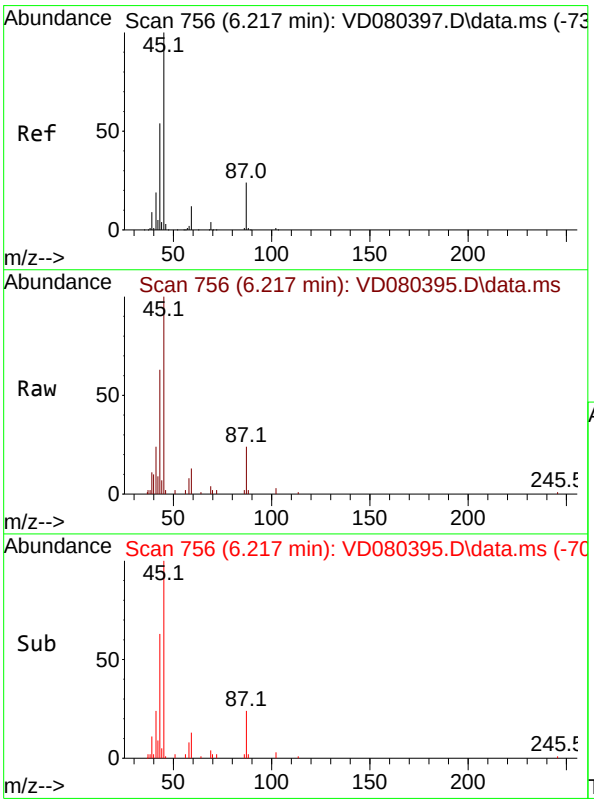
#21
trans-1,2-Dichloroethene
Concen: 10.517 ug/l
RT: 5.317 min Scan# 6
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 15238

Ion	Ratio	Lower	Upper
96	100		
61	134.7	113.6	170.4
98	70.5	49.4	74.2

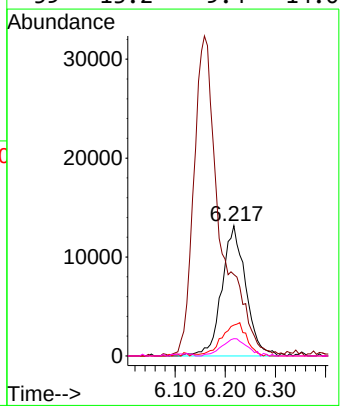


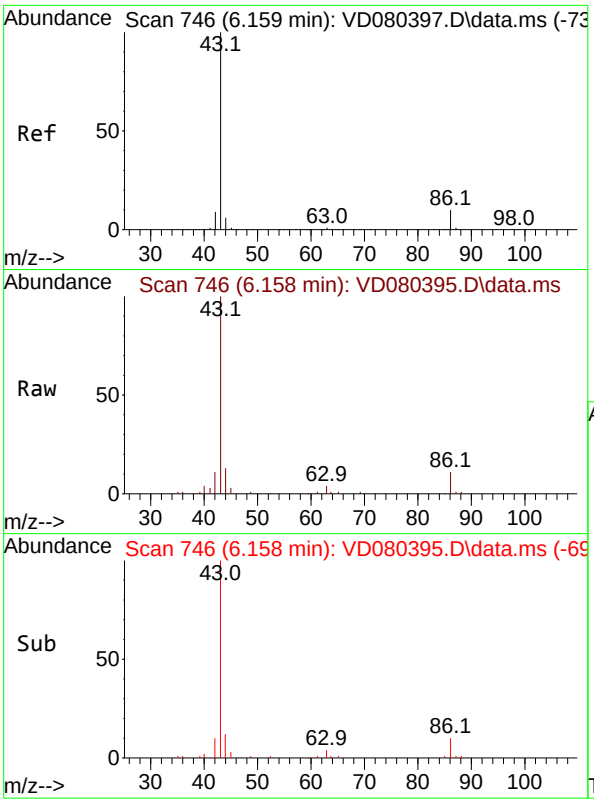


#22
Diisopropyl ether
Concen: 9.738 ug/l
RT: 6.217 min Scan# 756
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 45 Resp: 43473

Ion	Ratio	Lower	Upper
45	100		
43	60.8	43.4	65.0
87	23.7	19.1	28.7
59	13.2	9.4	14.0



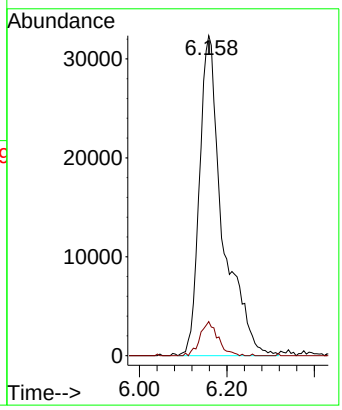


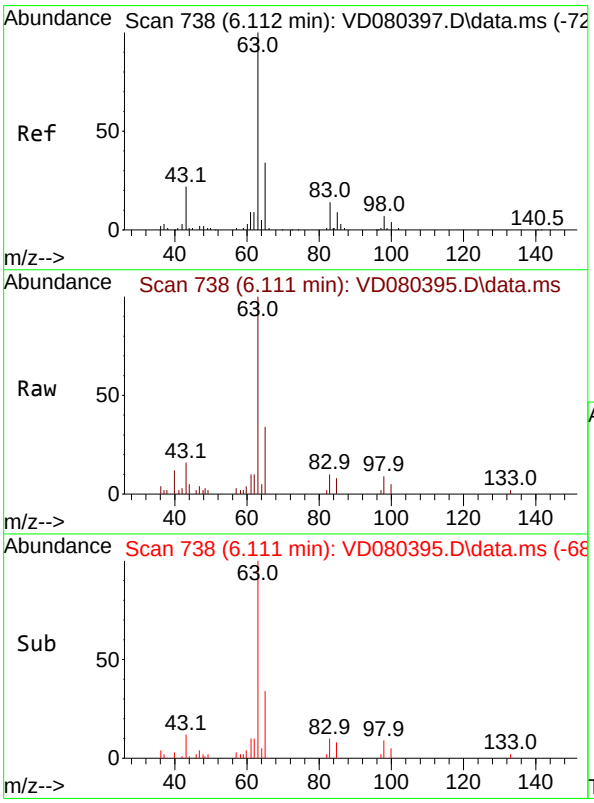
#23
Vinyl Acetate
Concen: 46.948 ug/l
RT: 6.158 min Scan# 74
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 119650

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.0	12.0

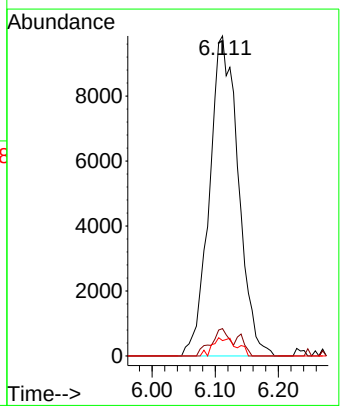


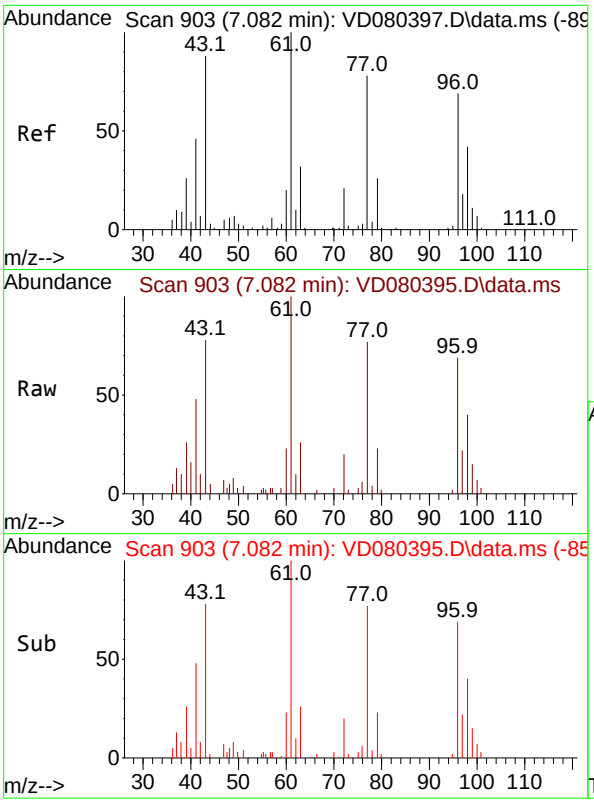


#24
1,1-Dichloroethane
Concen: 11.243 ug/l
RT: 6.111 min Scan# 738
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 63 Resp: 31231

Ion	Ratio	Lower	Upper
63	100		
98	8.5	3.7	11.1
100	4.8	2.3	6.8



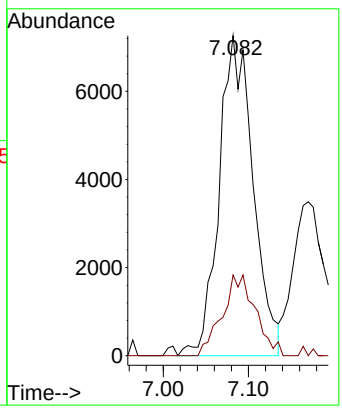


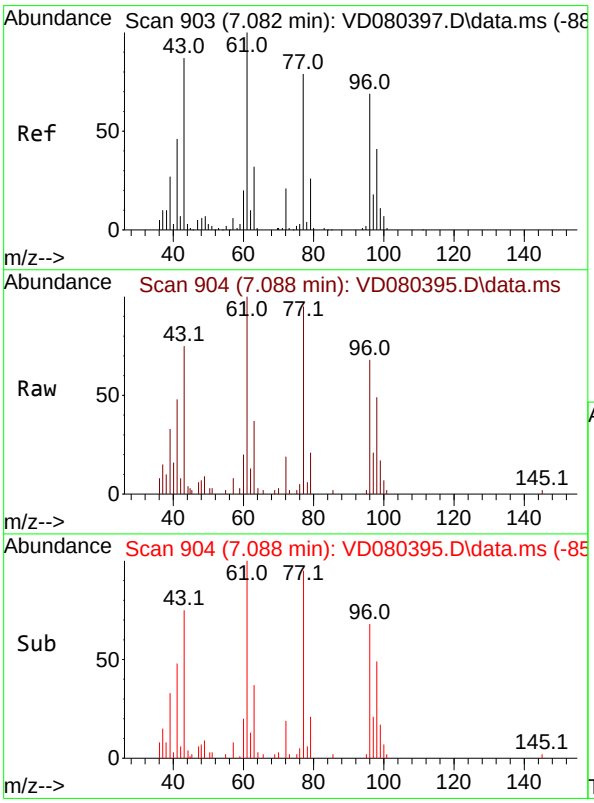
#25
2-Butanone
Concen: 50.278 ug/l
RT: 7.082 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 20149

Ion	Ratio	Lower	Upper
43	100		
72	25.2	18.9	28.3

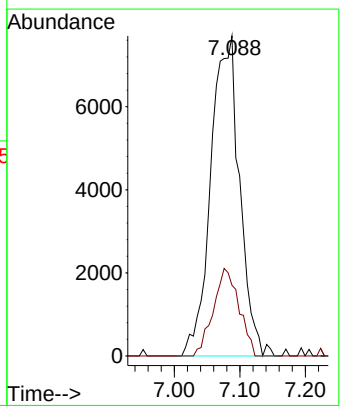


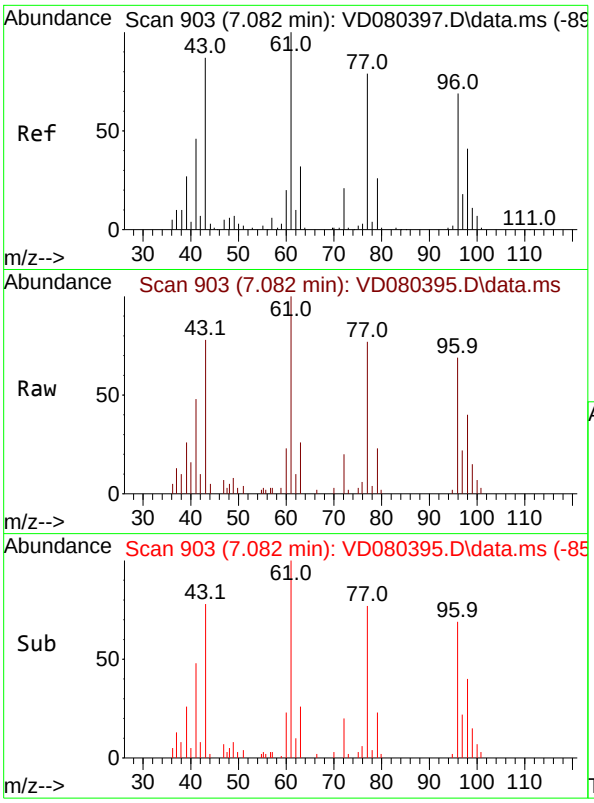


#26
2,2-Dichloropropane
Concen: 10.604 ug/l
RT: 7.088 min Scan# 904
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 77 Resp: 23471

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.9	35.5



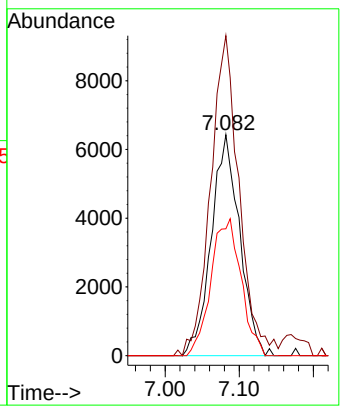


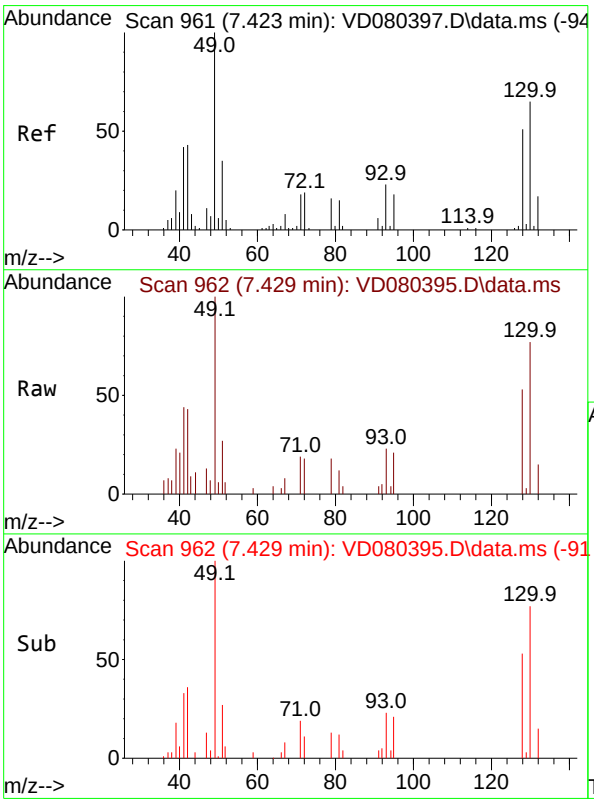
#27
cis-1,2-Dichloroethene
Concen: 10.309 ug/l
RT: 7.082 min Scan# 9
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 17103

Ion	Ratio	Lower	Upper
96	100		
61	145.5	0.0	301.4
98	65.7	0.0	128.2

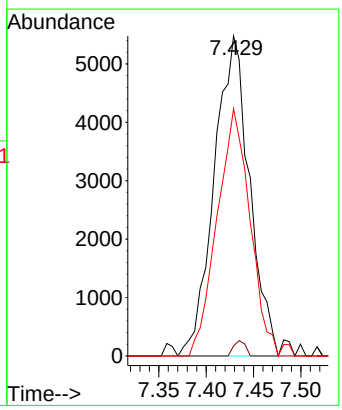


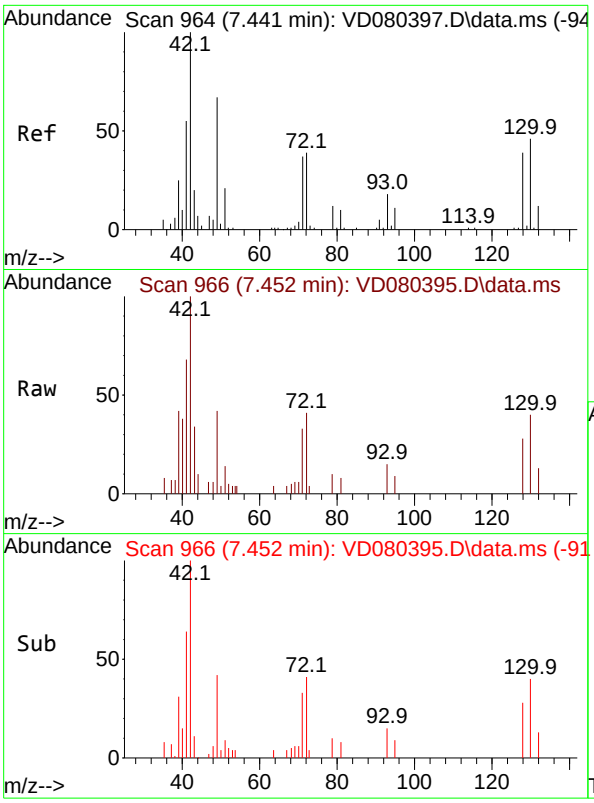


#28
Bromochloromethane
Concen: 10.888 ug/l
RT: 7.429 min Scan# 962
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 49 Resp: 14192

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	5.6
130	73.0	54.2	81.4



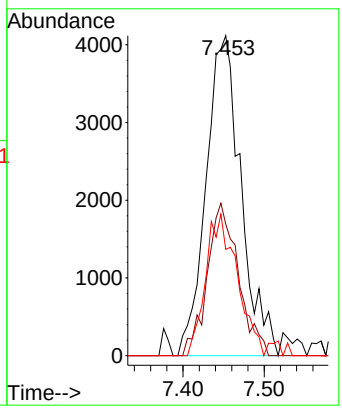


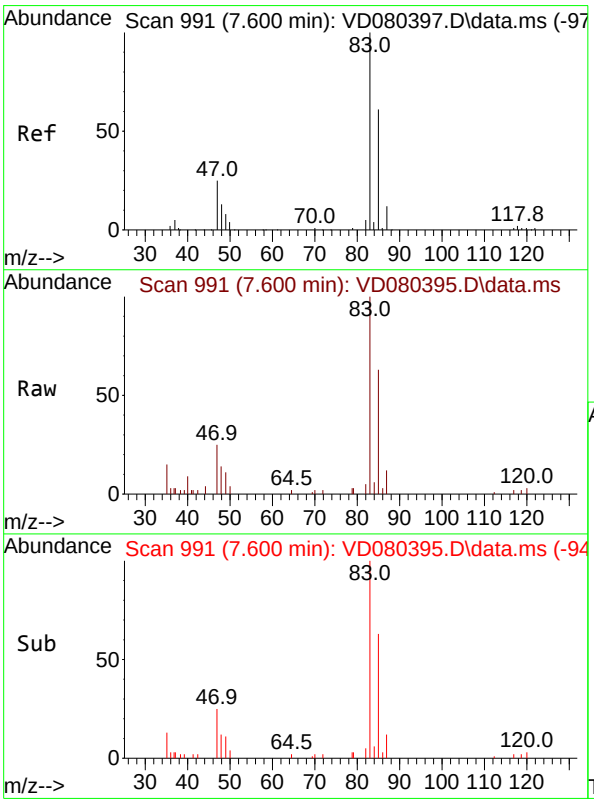
#29
Tetrahydrofuran
Concen: 45.754 ug/l
RT: 7.452 min Scan# 9
Delta R.T. 0.012 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 12332

Ion	Ratio	Lower	Upper
42	100		
72	42.4	32.6	49.0
71	39.7	32.0	48.0

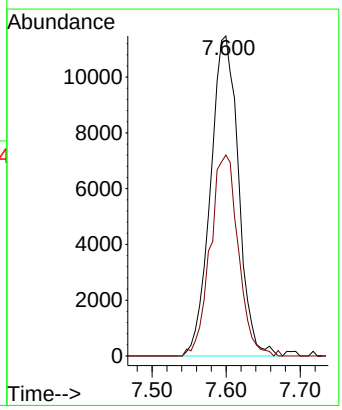


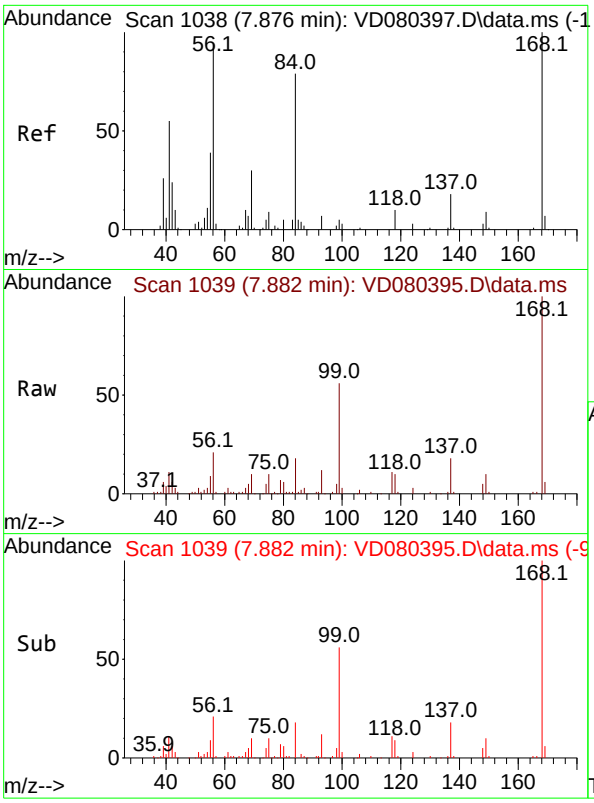


#30
Chloroform
Concen: 10.654 ug/l
RT: 7.600 min Scan# 991
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 83 Resp: 29961

Ion	Ratio	Lower	Upper
83	100		
85	62.8	49.2	73.8



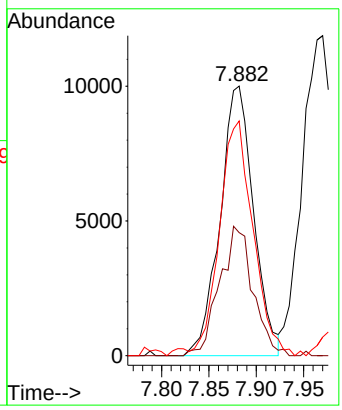


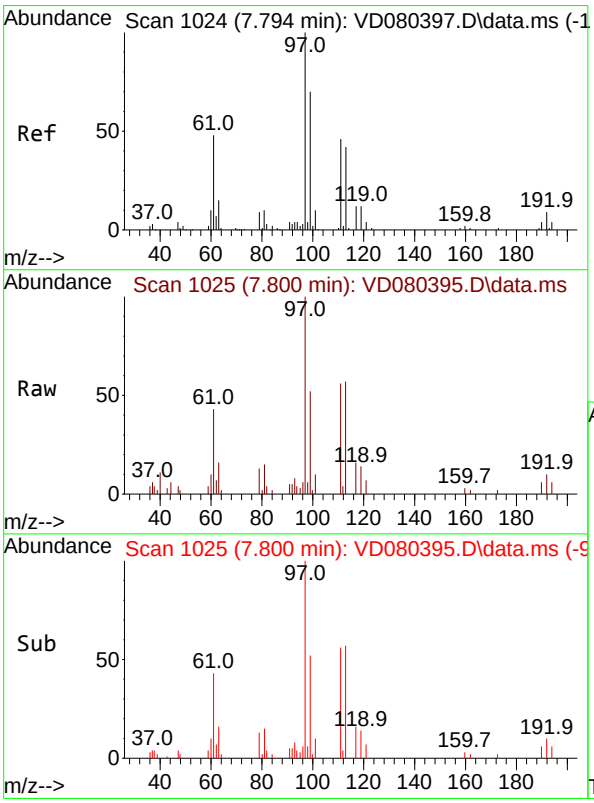
#31
Cyclohexane
Concen: 9.919 ug/l
RT: 7.882 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 24640

Ion	Ratio	Lower	Upper
56	100		
69	45.6	25.5	38.3#
84	84.5	67.6	101.4

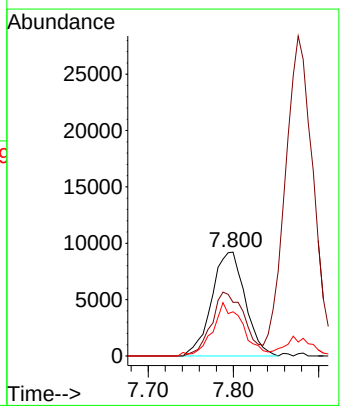


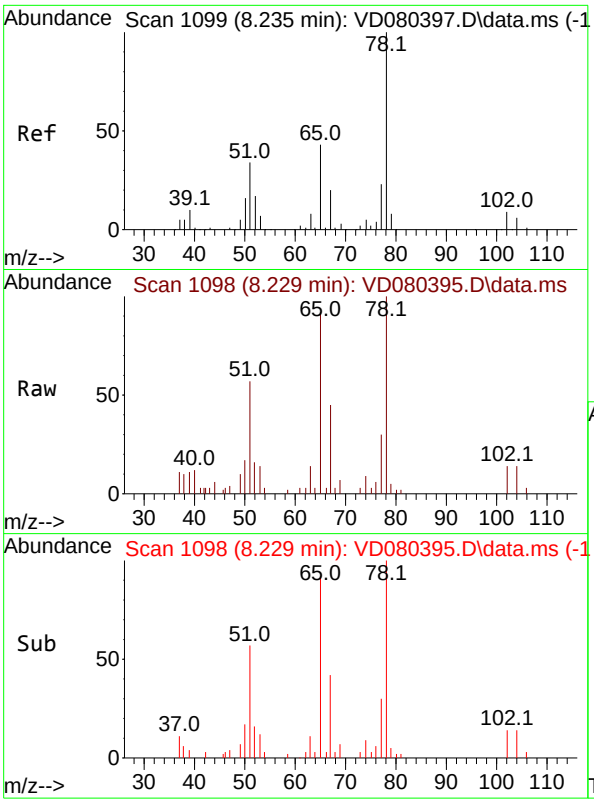


#32
1,1,1-Trichloroethane
Concen: 10.637 ug/l
RT: 7.800 min Scan# 1025
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 97 Resp: 25041

Ion	Ratio	Lower	Upper
97	100		
99	61.0	51.5	77.3
61	45.7	37.8	56.8



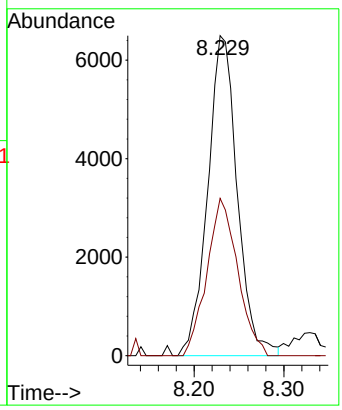


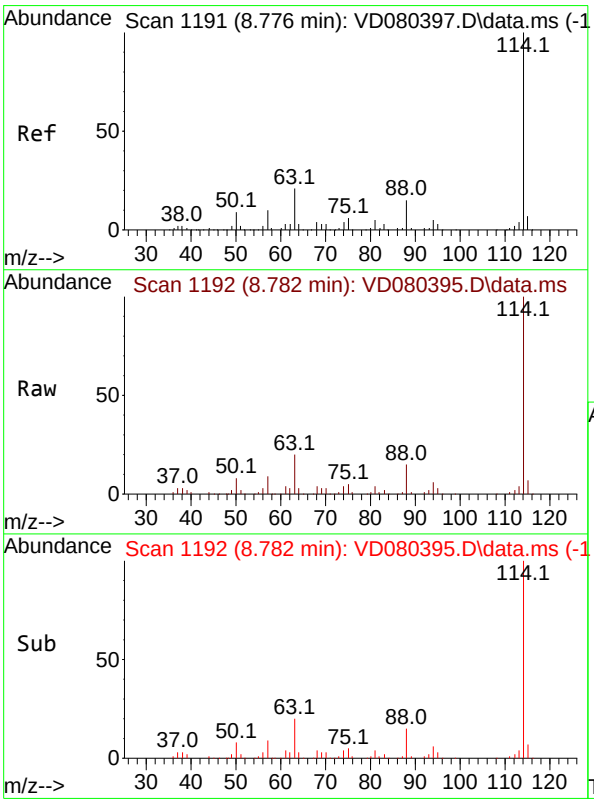
#33
1,2-Dichloroethane-d4
Concen: 10.408 ug/l
RT: 8.229 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 14872

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	109.8

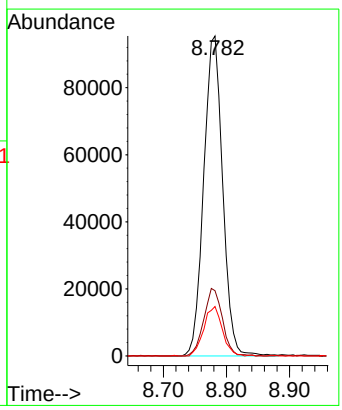


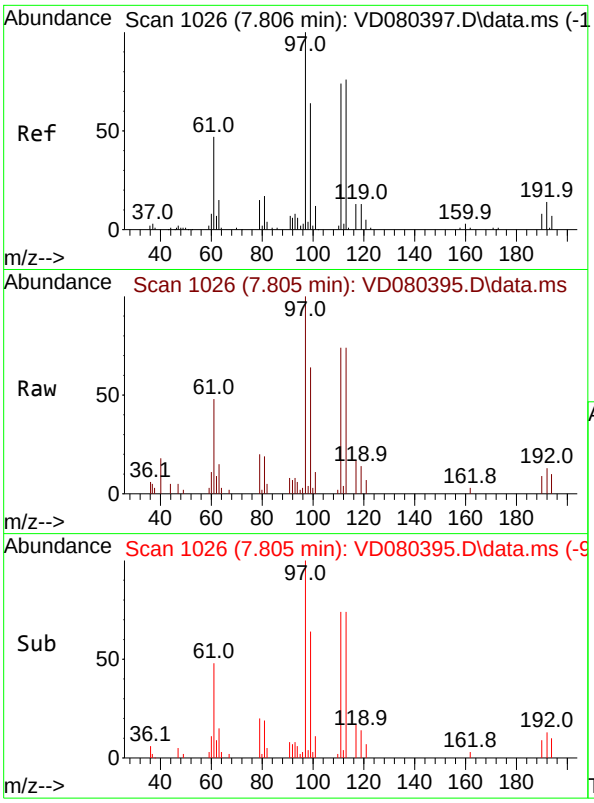


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.782 min Scan# 1192
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:114 Resp: 198554

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	42.4
88	15.5	0.0	29.6



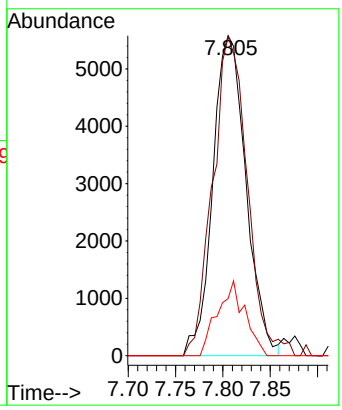


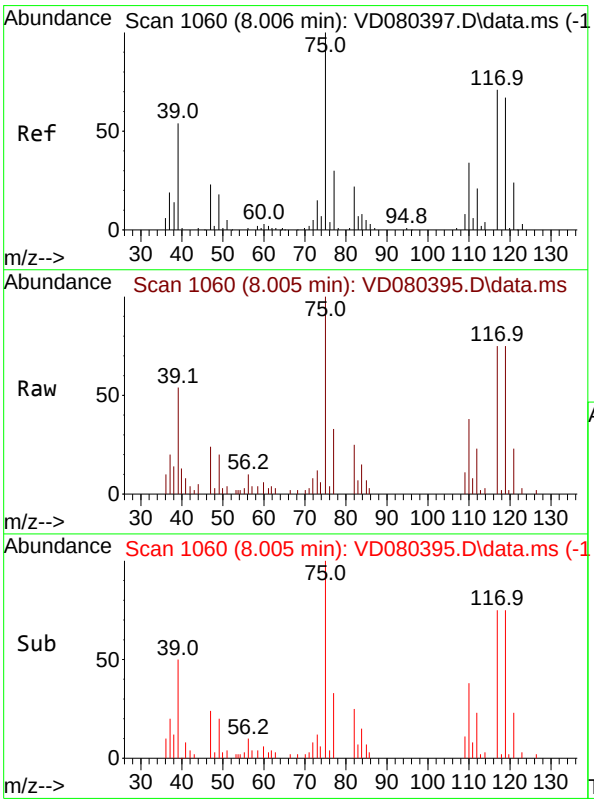
#35
Dibromofluoromethane
Concen: 10.557 ug/l
RT: 7.805 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 13624

Ion	Ratio	Lower	Upper
113	100		
111	103.6	84.2	126.4
192	19.2	16.1	24.1

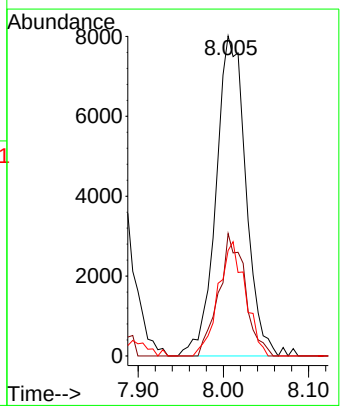


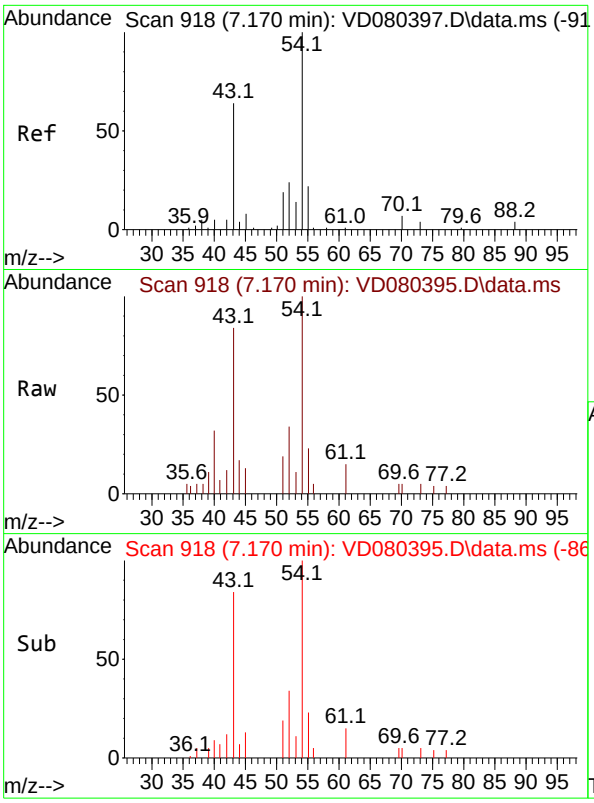


#36
1,1-Dichloropropene
Concen: 9.784 ug/l
RT: 8.005 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 75 Resp: 19407

Ion	Ratio	Lower	Upper
75	100		
110	34.0	16.9	50.7
77	32.7	25.0	37.6



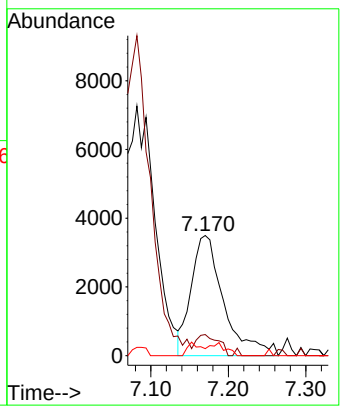


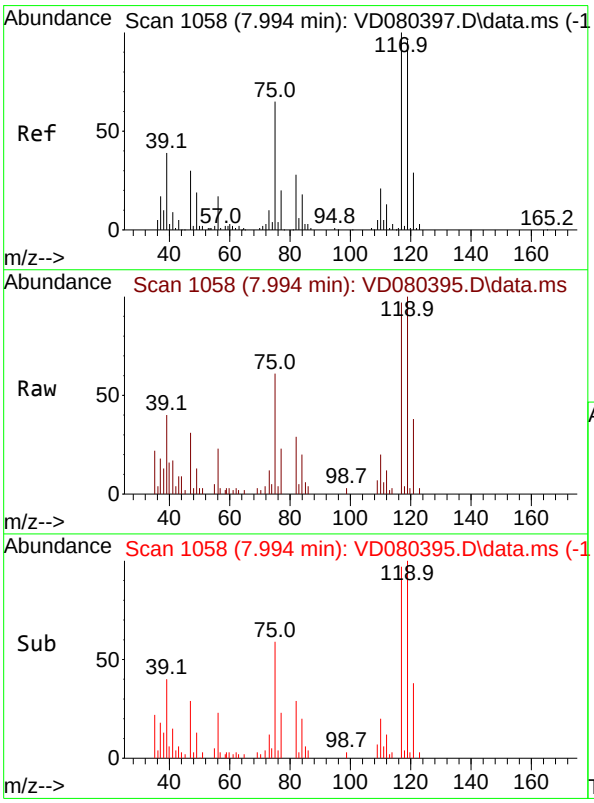
#37
Ethyl Acetate
Concen: 10.520 ug/l
RT: 7.170 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 10220

Ion	Ratio	Lower	Upper
43	100		
61	11.8	11.8	17.6
70	4.6	8.6	12.8#

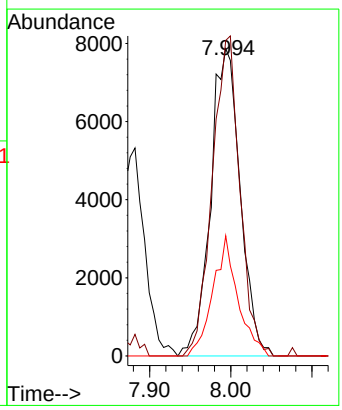


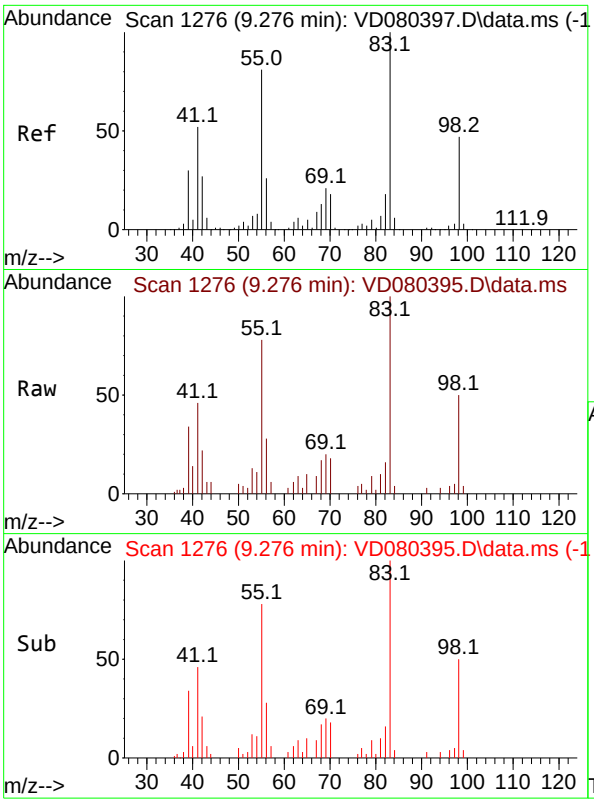


#38
Carbon Tetrachloride
Concen: 9.922 ug/l
RT: 7.994 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:117 Resp: 19939

Ion	Ratio	Lower	Upper
117	100		
119	102.7	77.3	115.9
121	39.1	23.3	34.9#



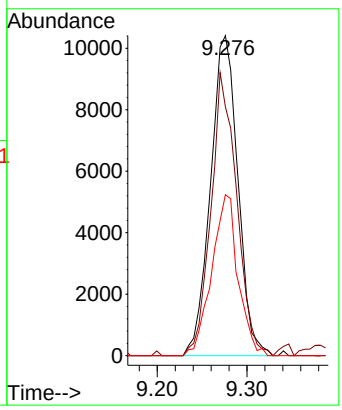


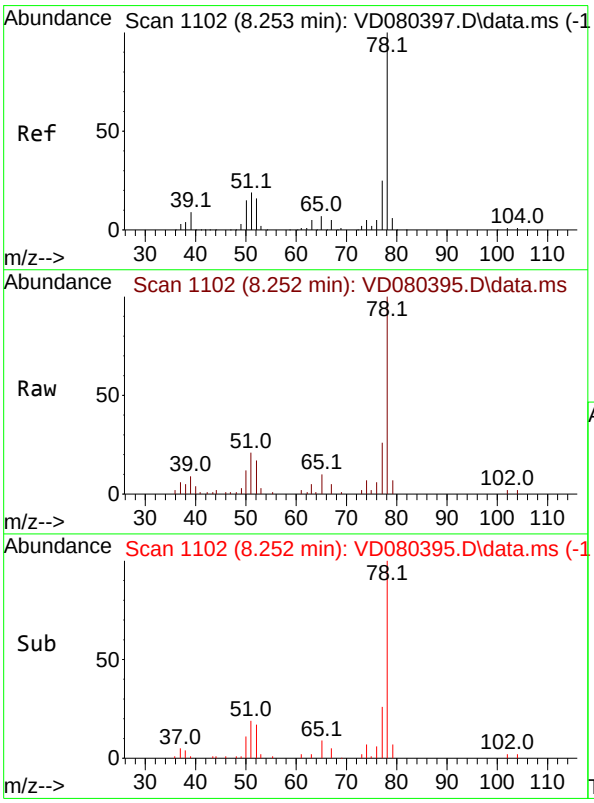
#39
Methylcyclohexane
Concen: 9.802 ug/l
RT: 9.276 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 22051

Ion	Ratio	Lower	Upper
83	100		
55	77.8	64.6	97.0
98	50.3	37.5	56.3

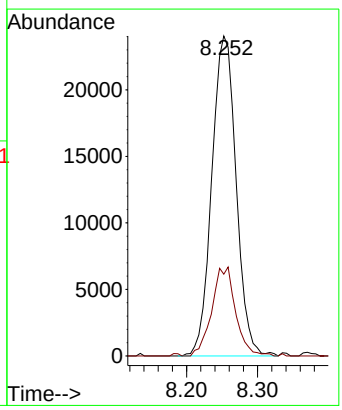


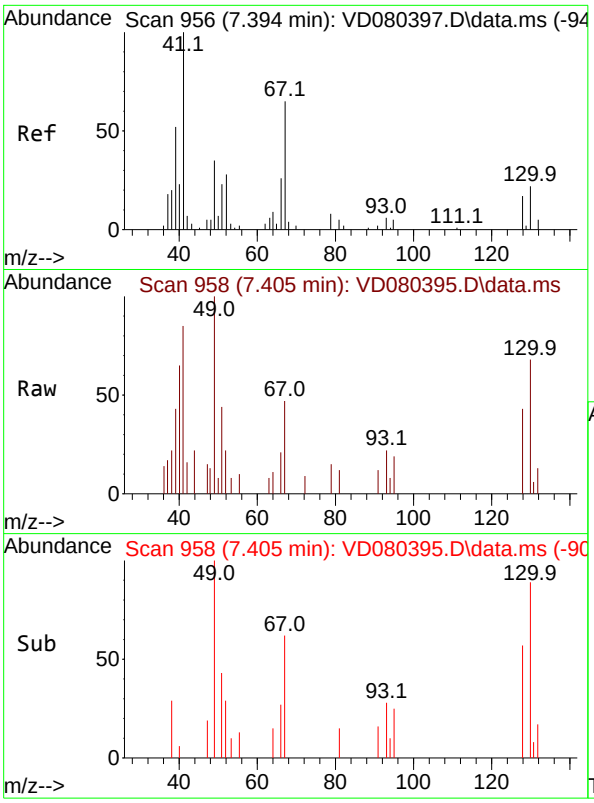


#40
Benzene
Concen: 9.534 ug/l
RT: 8.252 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 78 Resp: 57132

Ion	Ratio	Lower	Upper
78	100		
77	25.6	20.2	30.2



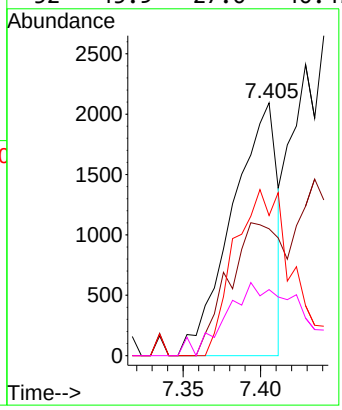


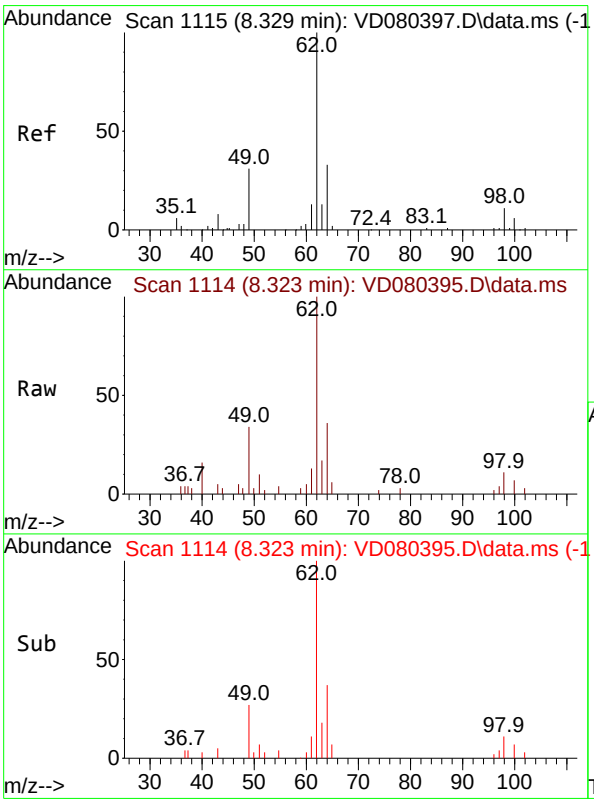
#41
Methacrylonitrile
Concen: 7.746 ug/l
RT: 7.405 min Scan# 9
Delta R.T. 0.012 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 4244

Ion	Ratio	Lower	Upper
41	100		
39	63.7	51.8	77.8
67	82.8	55.4	83.2
52	45.9	27.0	40.4#

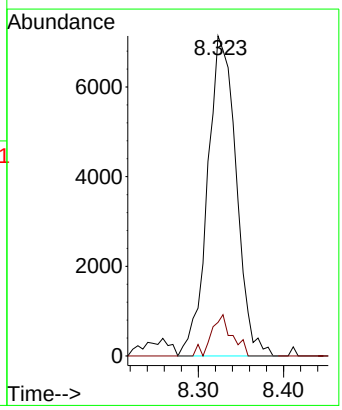


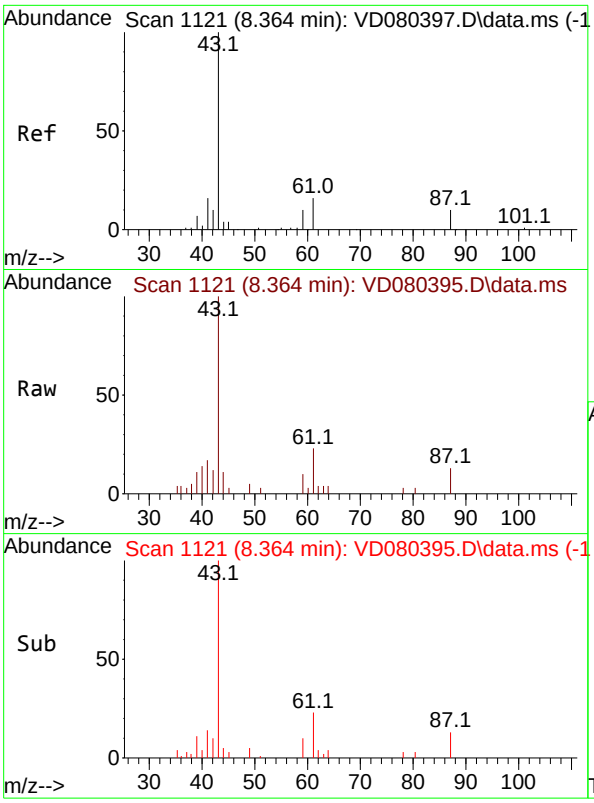


#42
1,2-Dichloroethane
Concen: 9.729 ug/l
RT: 8.323 min Scan# 1114
Delta R.T. -0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 62 Resp: 16678

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.8



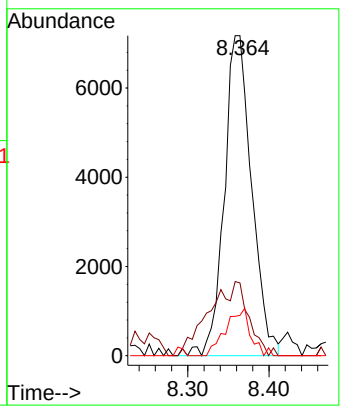


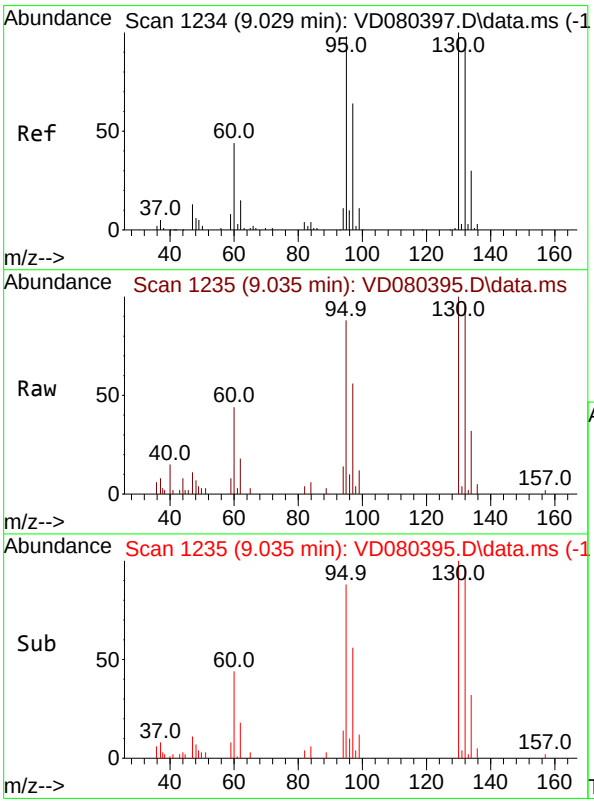
#43
Isopropyl Acetate
Concen: 9.380 ug/l
RT: 8.364 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 16854

Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.5	36.7#
87	13.4	9.8	14.6

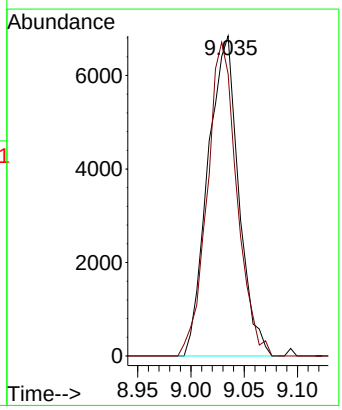


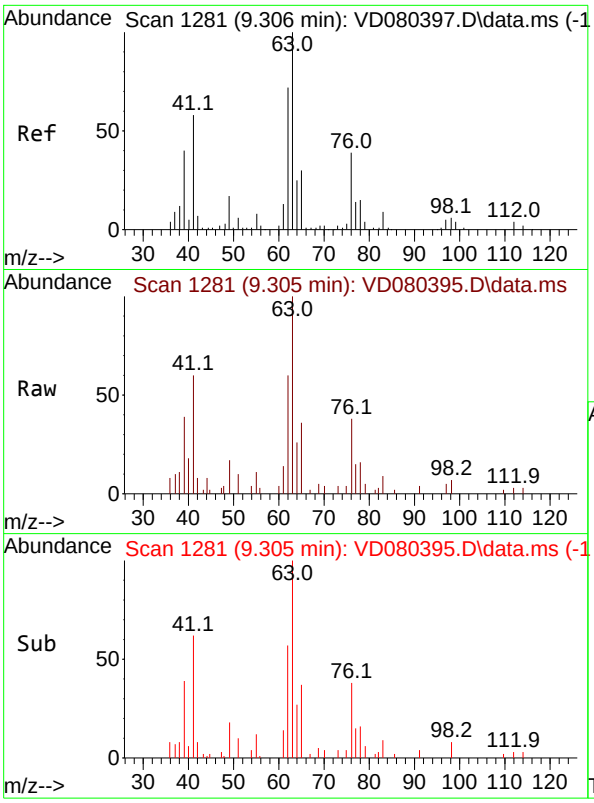


#44
Trichloroethene
Concen: 9.777 ug/l
RT: 9.035 min Scan# 1235
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:130 Resp: 13740

Ion	Ratio	Lower	Upper
130	100		
95	88.2	0.0	195.2



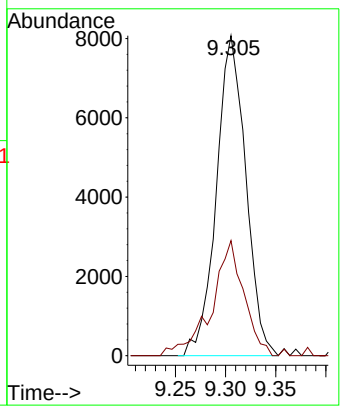


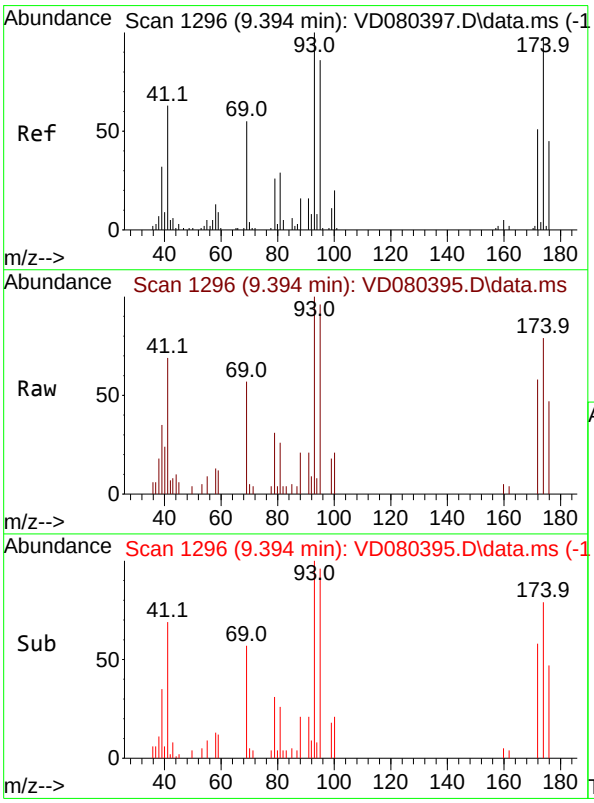
#45
1,2-Dichloropropane
Concen: 10.695 ug/l
RT: 9.305 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 16443

Ion	Ratio	Lower	Upper
63	100		
65	36.0	23.9	35.9#

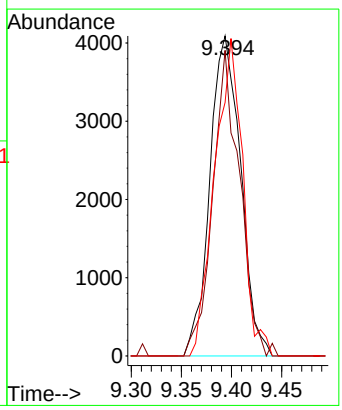


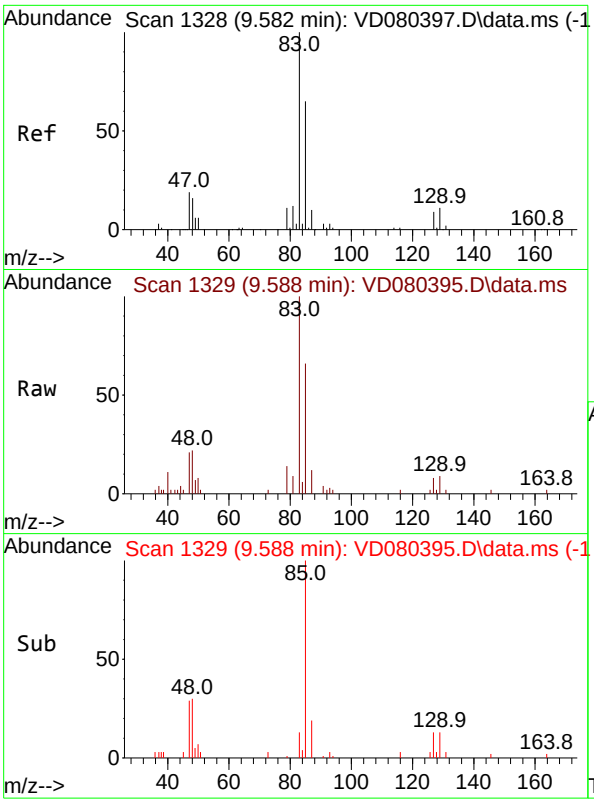


#46
Dibromomethane
Concen: 10.512 ug/l
RT: 9.394 min Scan# 1296
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 93 Resp: 8750

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.4	101.2
174	89.8	73.3	109.9



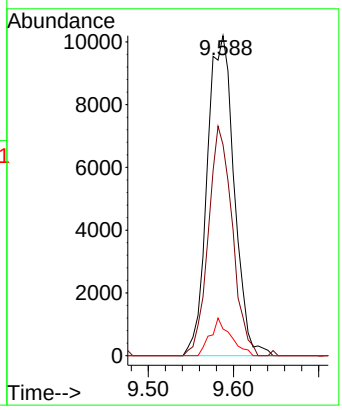


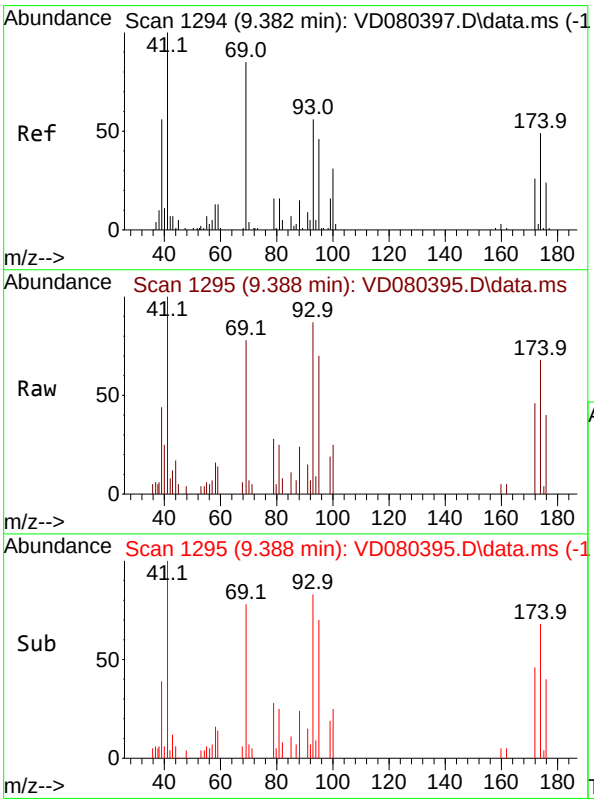
#47
Bromodichloromethane
Concen: 10.614 ug/l
RT: 9.588 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 22368

Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.2	78.2
127	8.3	7.0	10.6

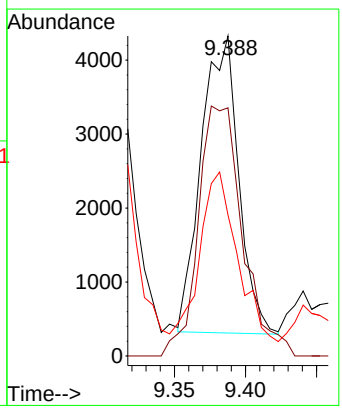


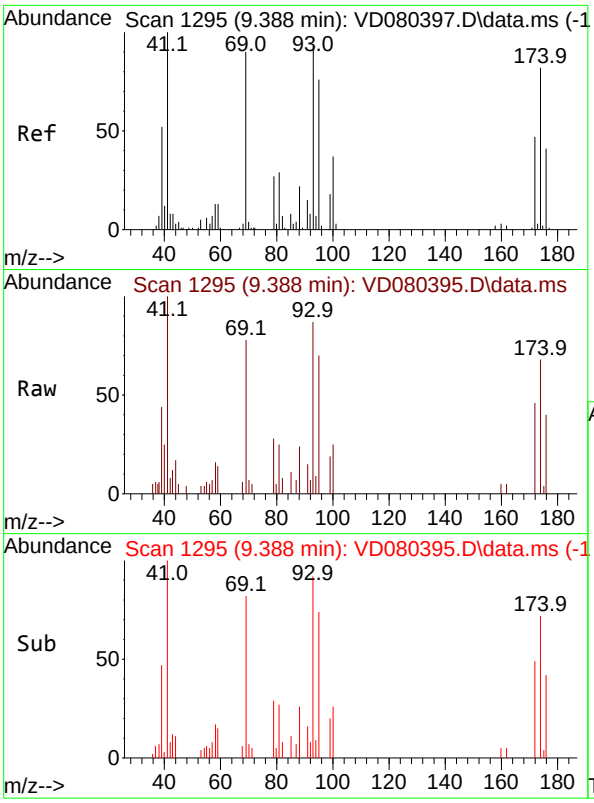


#48
Methyl methacrylate
Concen: 8.386 ug/l
RT: 9.388 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 41 Resp: 7332

Ion	Ratio	Lower	Upper
41	100		
69	100.0	63.8	95.8#
39	56.9	40.6	60.8



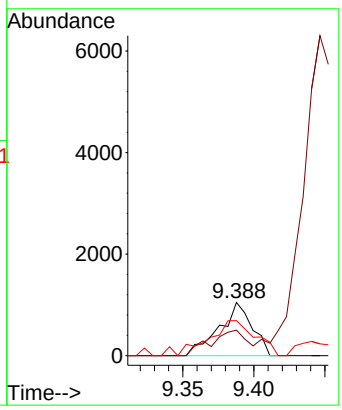


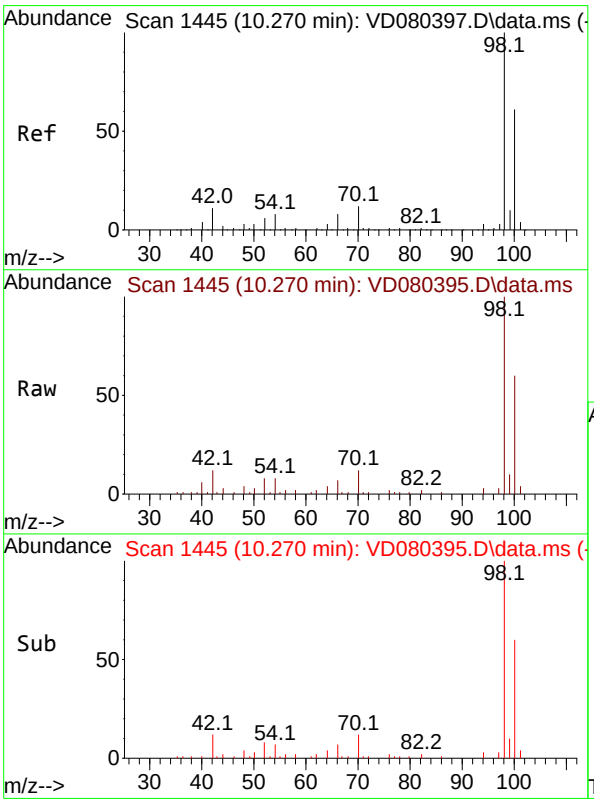
#49
1,4-Dioxane
Concen: 191.620 ug/l
RT: 9.388 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 1695

Ion	Ratio	Lower	Upper
88	100		
43	52.6	35.8	53.8
58	94.0	58.3	87.5#

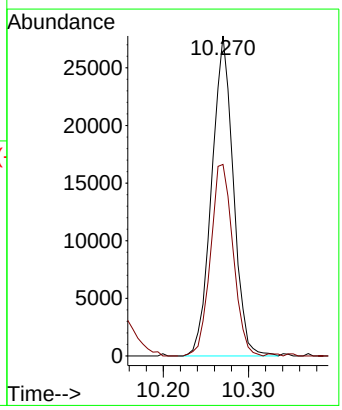


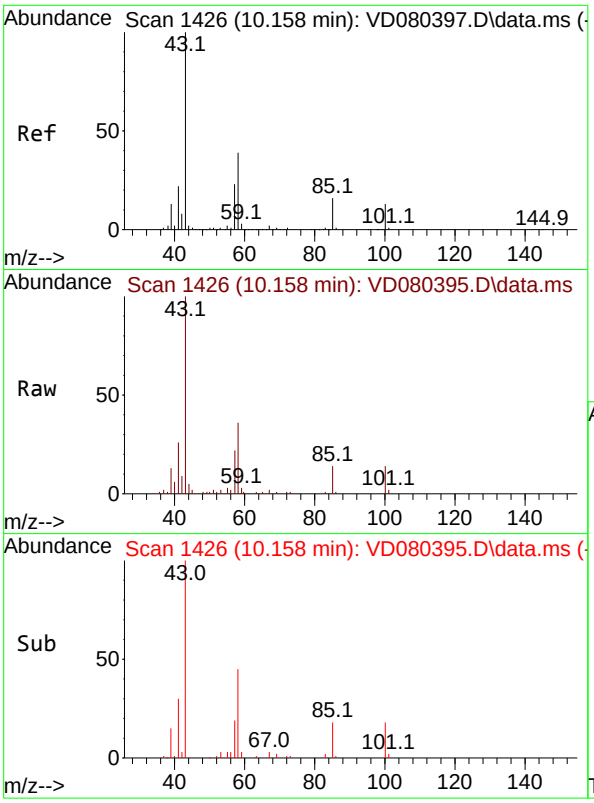


#50
Toluene-d8
Concen: 9.456 ug/l
RT: 10.270 min Scan# 1445
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 98 Resp: 49099

Ion	Ratio	Lower	Upper
98	100		
100	62.4	50.3	75.5



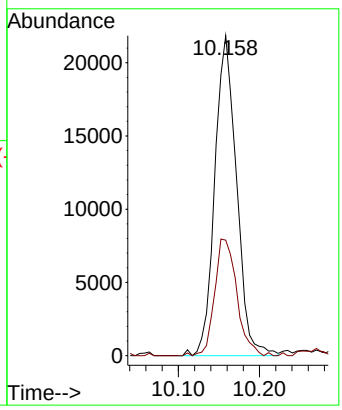


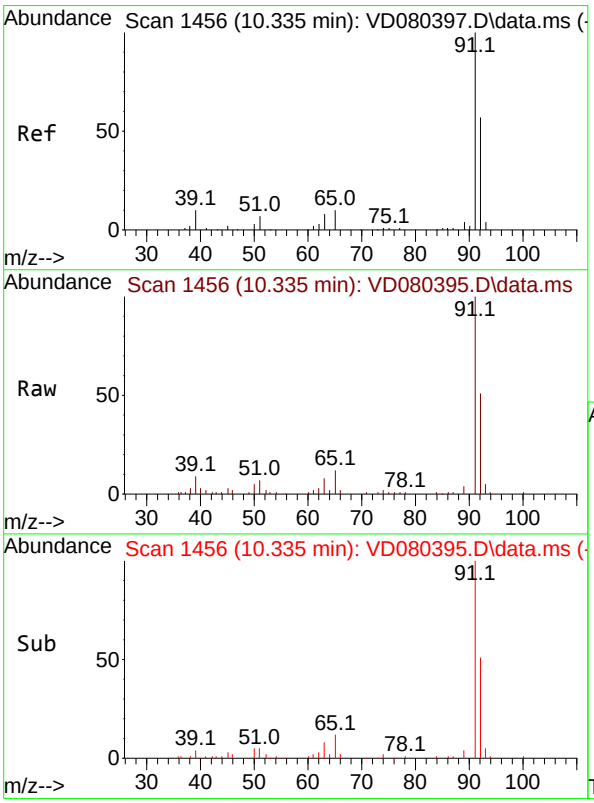
#51
4-Methyl-2-Pentanone
Concen: 42.945 ug/l
RT: 10.158 min Scan# 14
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 40723

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.5	45.7

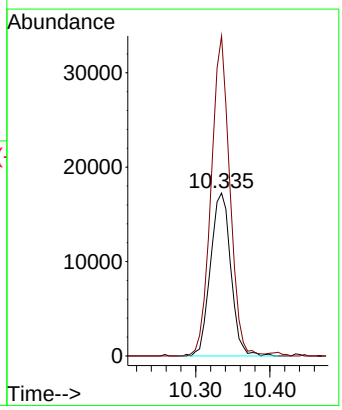


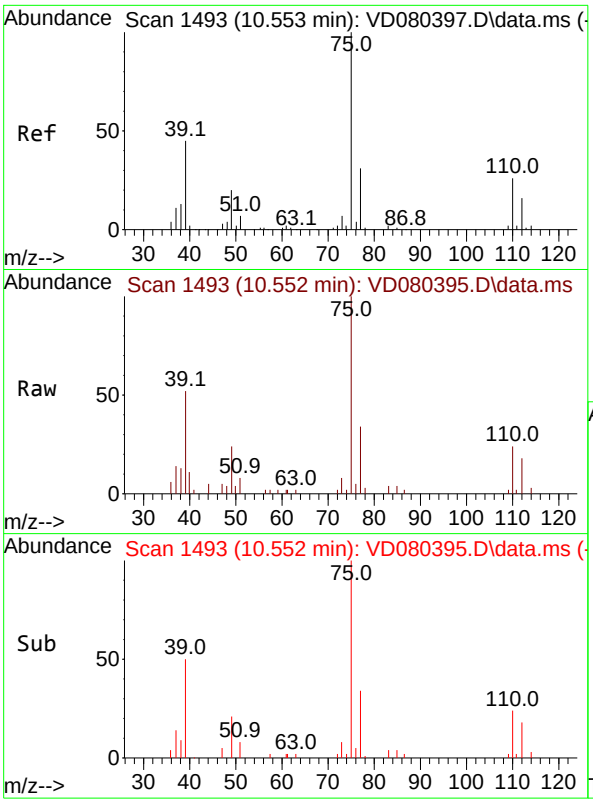


#52
Toluene
Concen: 9.034 ug/l
RT: 10.335 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 92 Resp: 32839

Ion	Ratio	Lower	Upper
92	100		
91	180.7	142.5	213.7



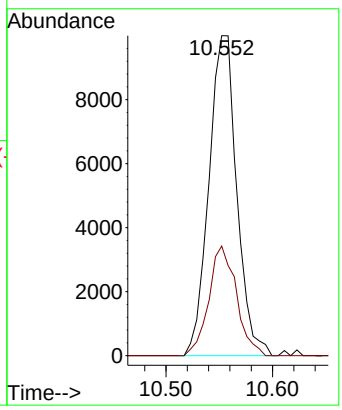


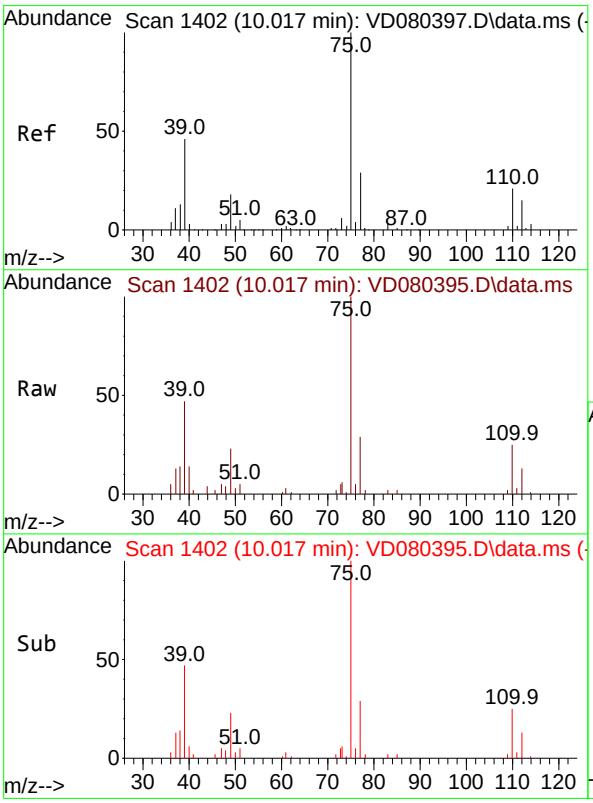
#53
t-1,3-Dichloropropene
Concen: 9.361 ug/l
RT: 10.552 min Scan# 14
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 18198

Ion	Ratio	Lower	Upper
75	100		
77	34.2	24.7	37.1

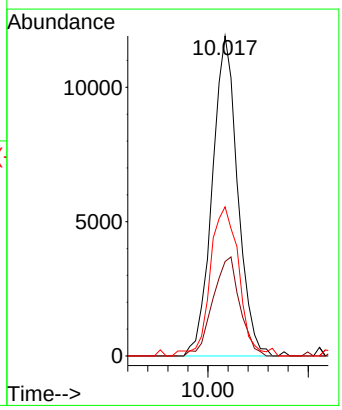


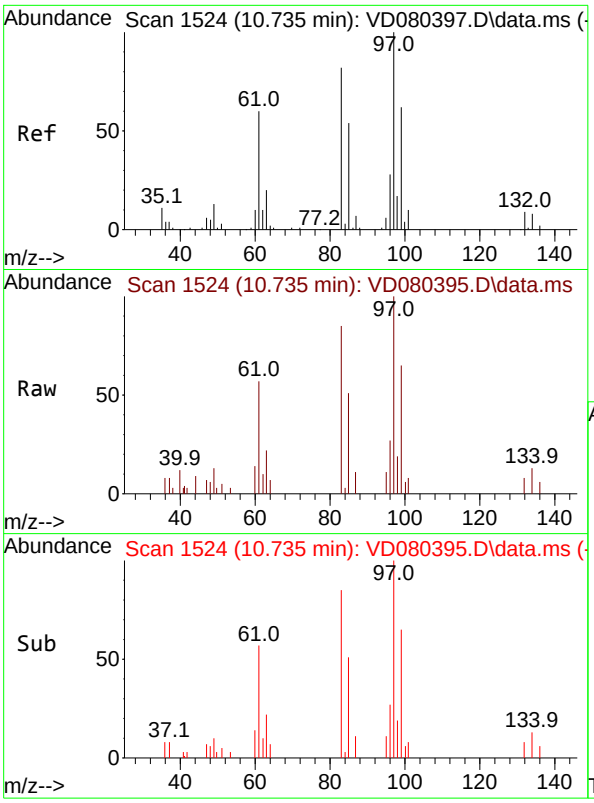


#54
cis-1,3-Dichloropropene
Concen: 9.424 ug/l
RT: 10.017 min Scan# 1402
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 75 Resp: 20982

Ion	Ratio	Lower	Upper
75	100		
77	29.5	23.3	34.9
39	46.6	36.5	54.7



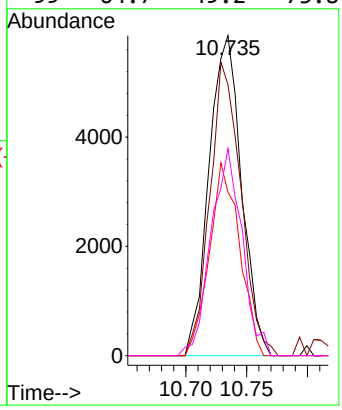


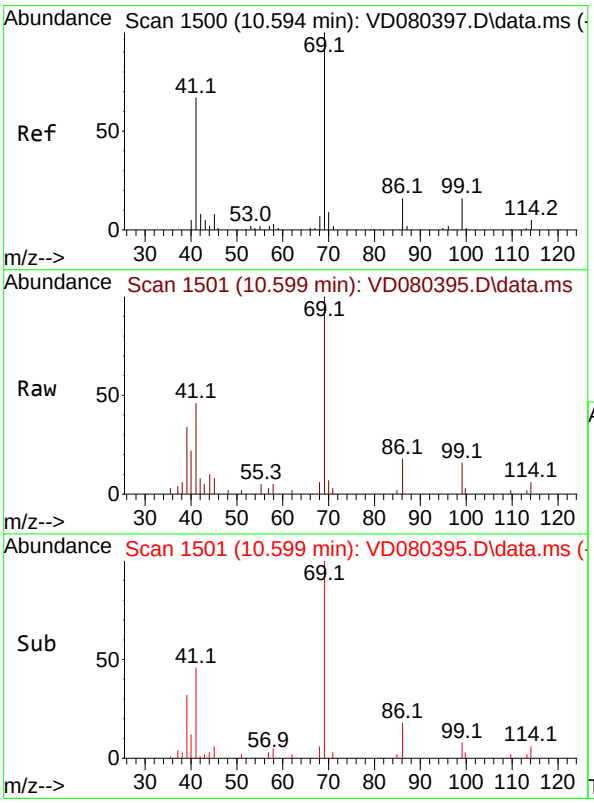
#55
1,1,2-Trichloroethane
Concen: 9.765 ug/l
RT: 10.735 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 10870

Ion	Ratio	Lower	Upper
97	100		
83	84.7	65.5	98.3
85	51.1	43.2	64.8
99	64.7	49.2	73.8

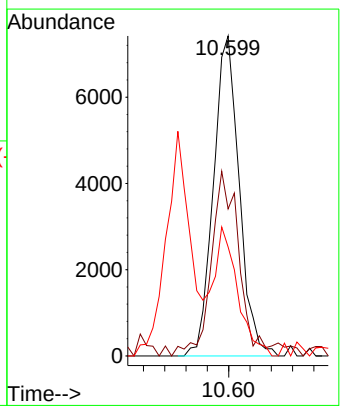


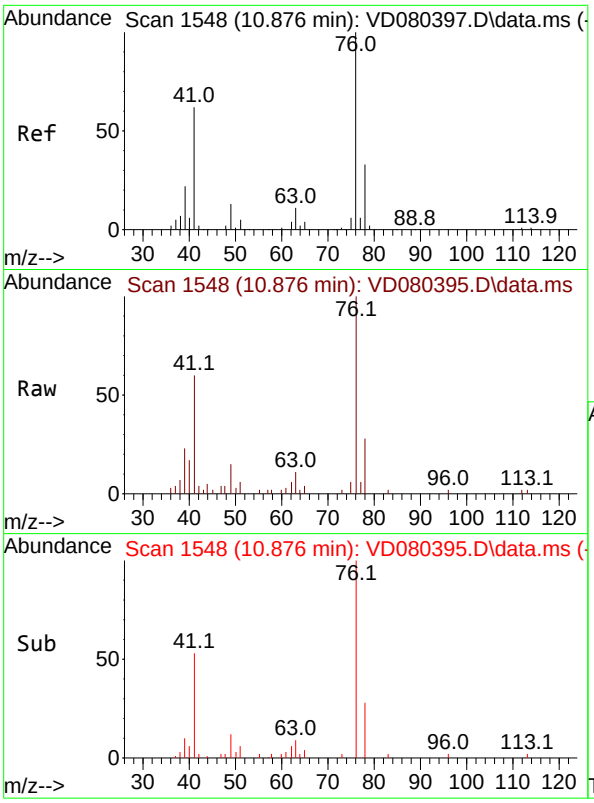


#56
Ethyl methacrylate
Concen: 11.250 ug/l
RT: 10.599 min Scan# 1501
Delta R.T. 0.005 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 69 Resp: 12448

Ion	Ratio	Lower	Upper
69	100		
41	62.1	54.4	81.6
39	38.3	28.0	42.0



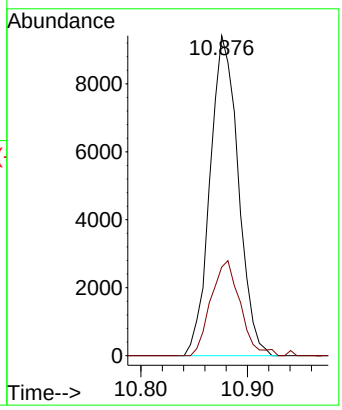


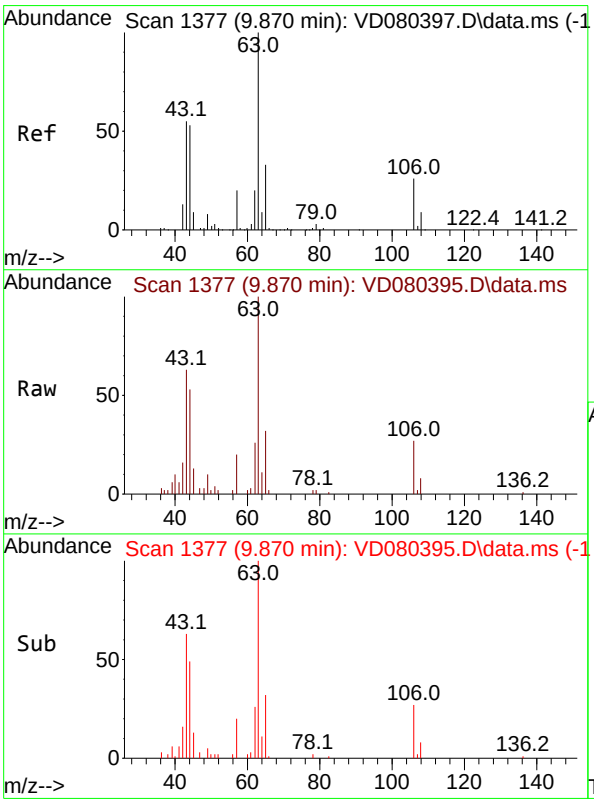
#57
1,3-Dichloropropane
Concen: 9.120 ug/l
RT: 10.876 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 17345

Ion	Ratio	Lower	Upper
76	100		
78	30.9	26.0	39.0

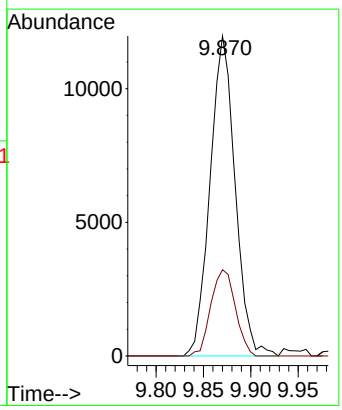


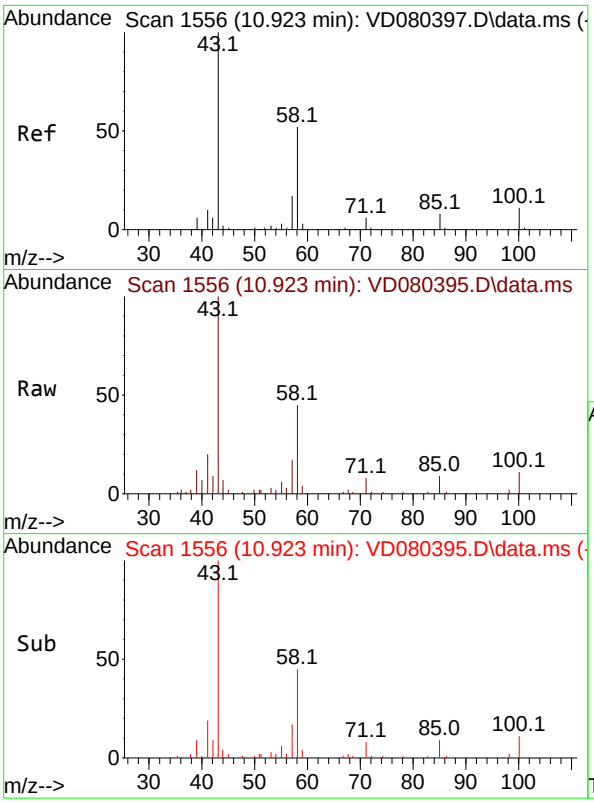


#58
2-Chloroethyl Vinyl ether
Concen: 38.863 ug/l
RT: 9.870 min Scan# 1377
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 63 Resp: 22048

Ion	Ratio	Lower	Upper
63	100		
106	26.3	20.7	31.1



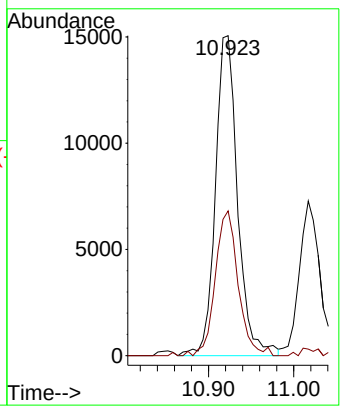


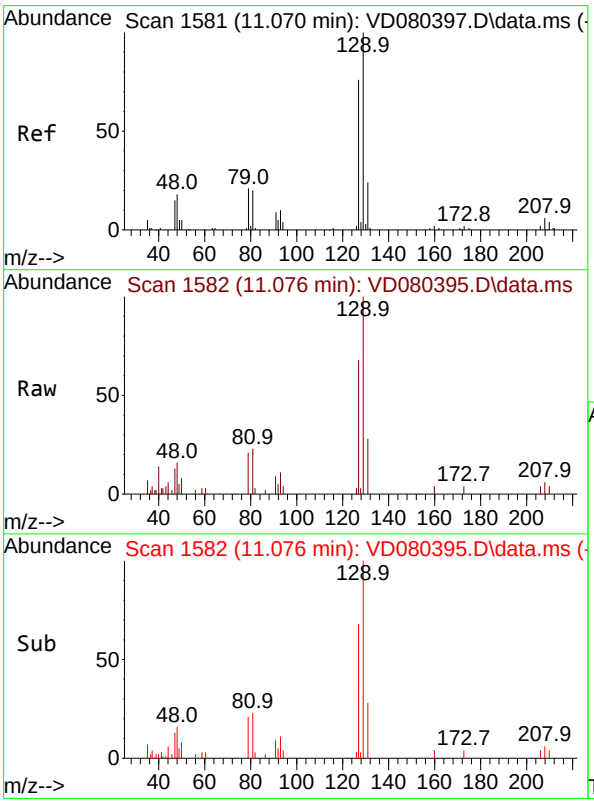
#59
2-Hexanone
Concen: 42.524 ug/l
RT: 10.923 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 27287

Ion	Ratio	Lower	Upper
43	100		
58	46.7	25.8	77.4

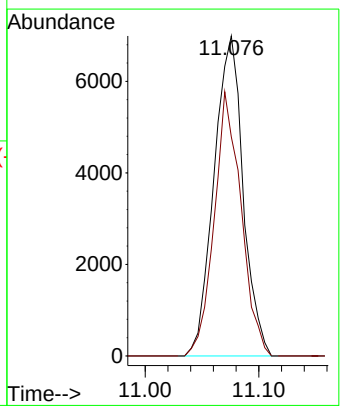


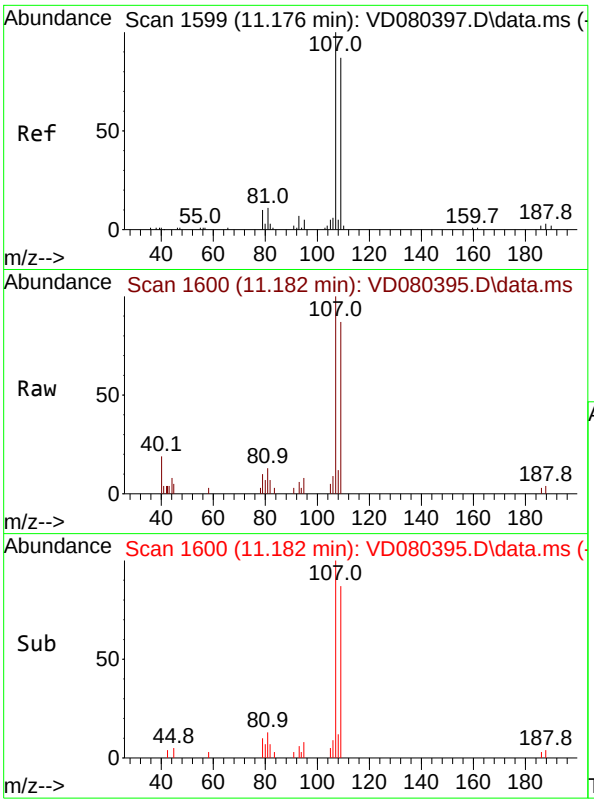


#60
Dibromochloromethane
Concen: 9.175 ug/l
RT: 11.076 min Scan# 1582
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:129 Resp: 12456

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.0	113.9



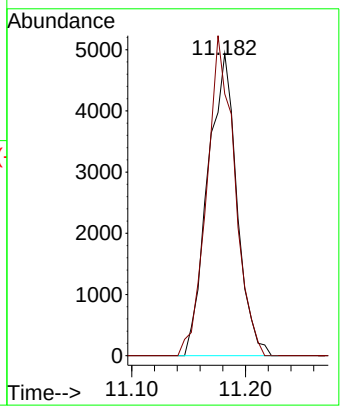


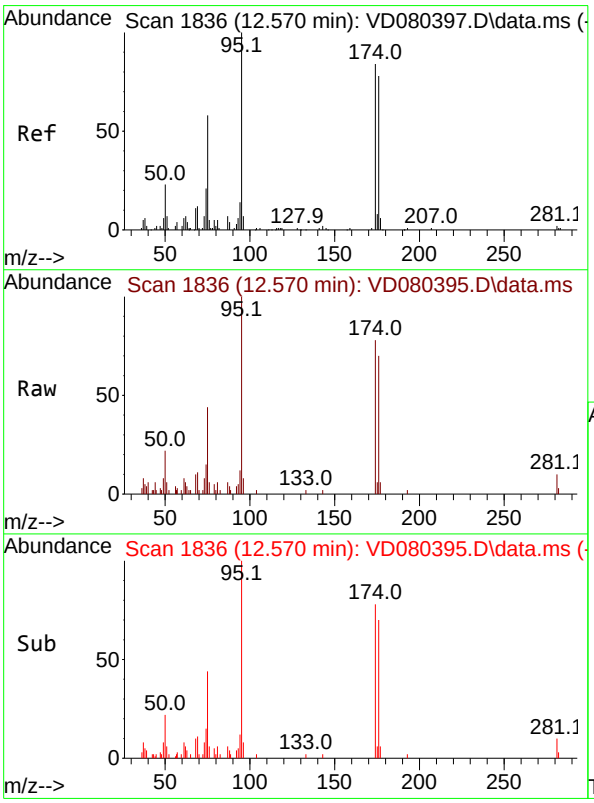
#61
1,2-Dibromoethane
Concen: 8.808 ug/l
RT: 11.182 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 8793

Ion	Ratio	Lower	Upper
107	100		
109	101.5	72.6	108.8

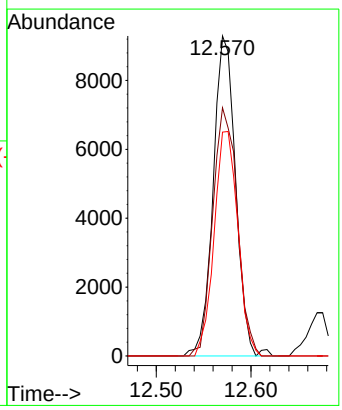


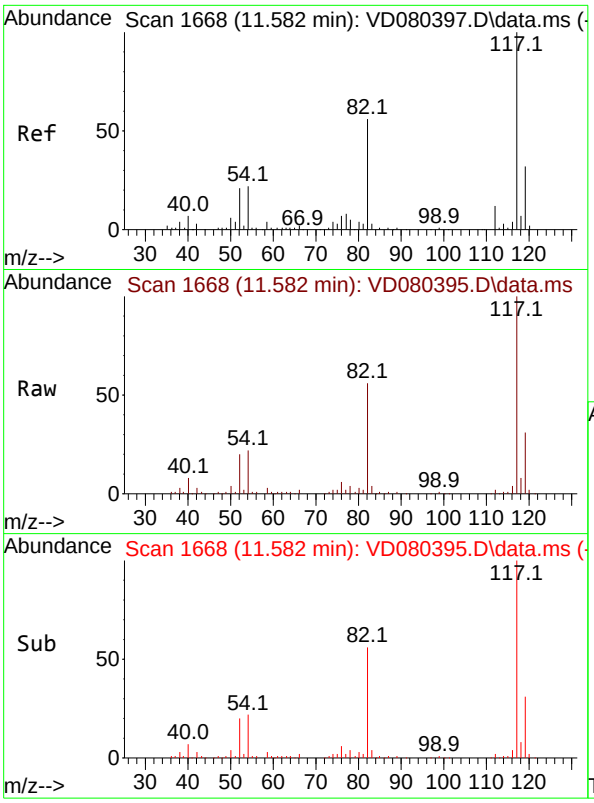


#62
4-Bromofluorobenzene
Concen: 9.617 ug/l
RT: 12.570 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 95 Resp: 15286

Ion	Ratio	Lower	Upper
95	100		
174	84.8	0.0	164.8
176	74.2	0.0	158.4



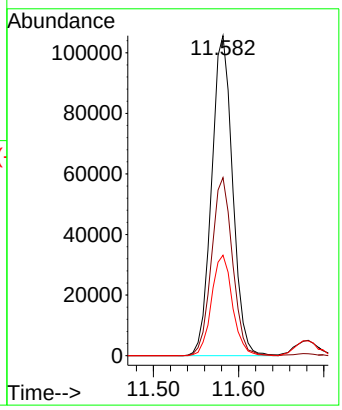


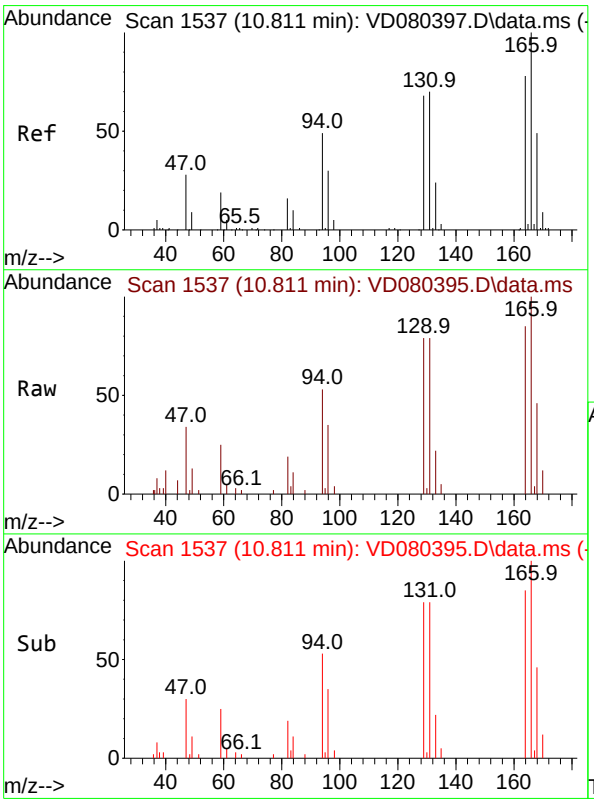
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.582 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 180684

Ion	Ratio	Lower	Upper
117	100		
82	55.7	45.0	67.4
119	31.4	25.6	38.4

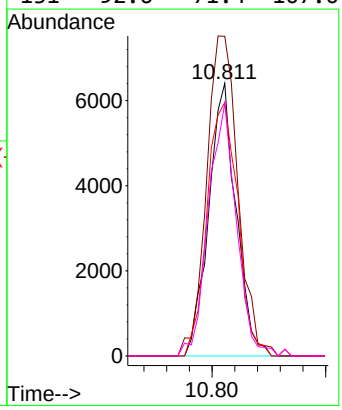


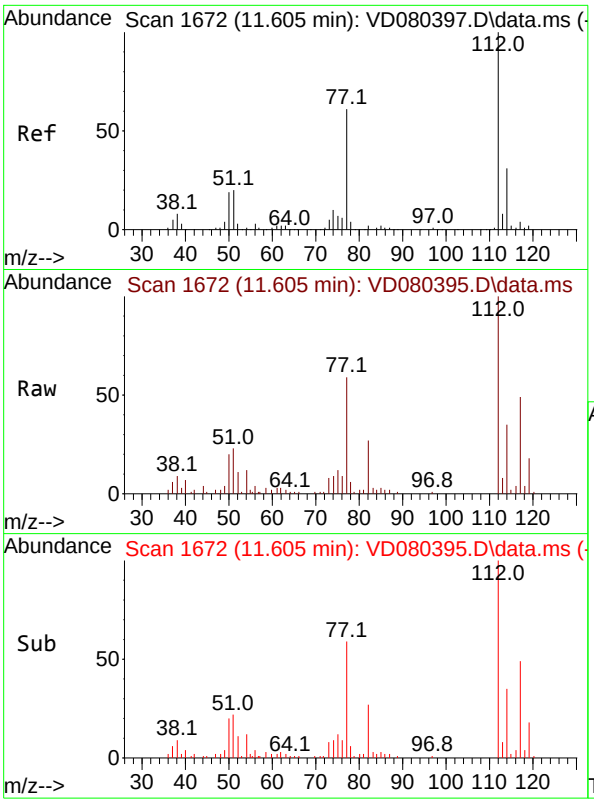


#64
Tetrachloroethene
Concen: 8.842 ug/l
RT: 10.811 min Scan# 1537
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:164 Resp: 10764

Ion	Ratio	Lower	Upper
164	100		
166	117.3	102.0	153.0
129	92.9	69.8	104.8
131	92.6	71.4	107.0



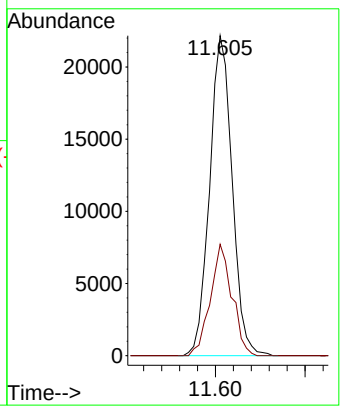


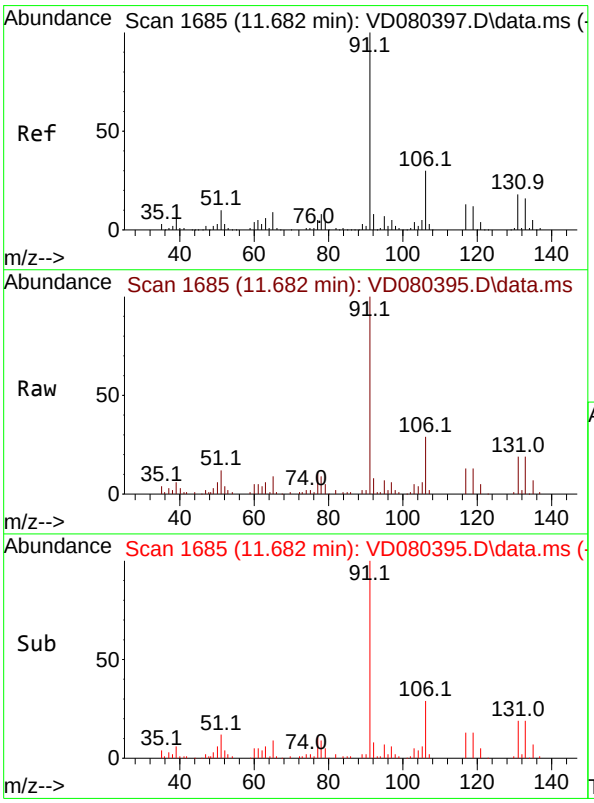
#65
Chlorobenzene
Concen: 9.766 ug/l
RT: 11.605 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 38676

Ion	Ratio	Lower	Upper
112	100		
114	34.8	24.6	36.8

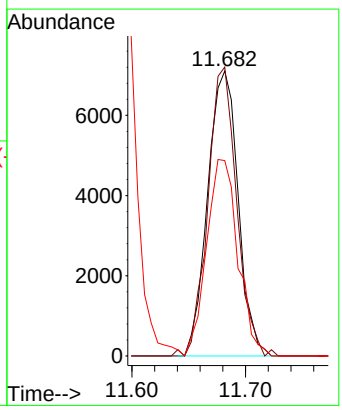


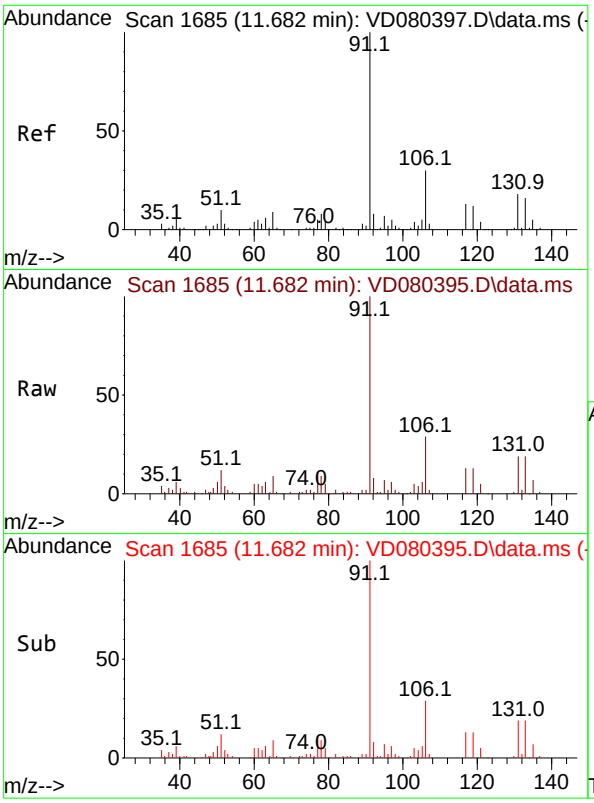


#66
1,1,1,2-Tetrachloroethane
Concen: 9.916 ug/l
RT: 11.682 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:131 Resp: 13239

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.3	141.8
119	70.9	33.8	101.4



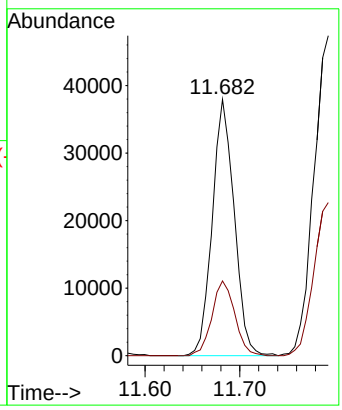


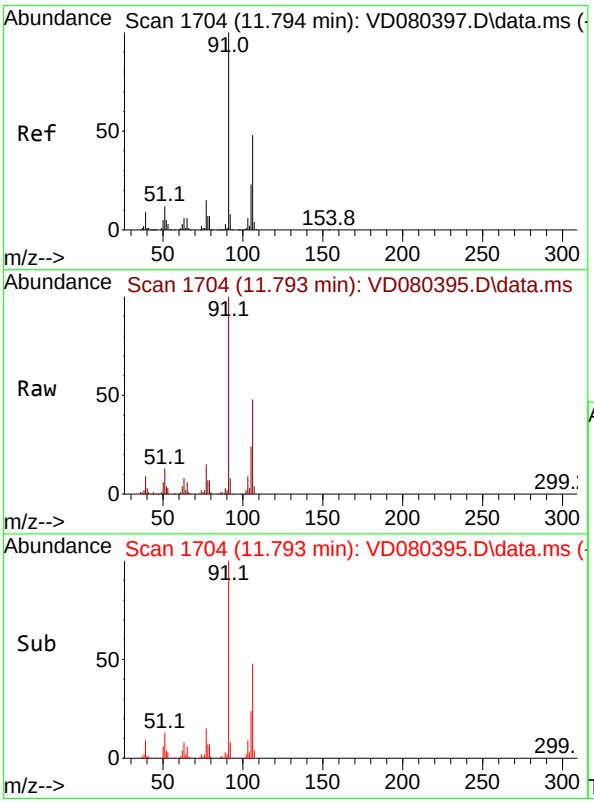
#67
Ethyl Benzene
Concen: 9.142 ug/l
RT: 11.682 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 61107

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.4	36.6

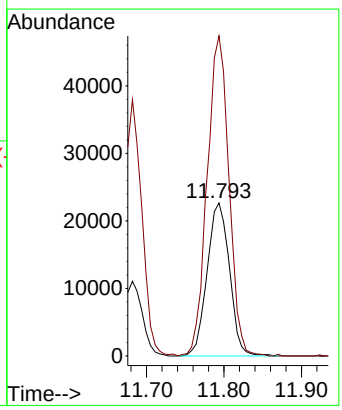


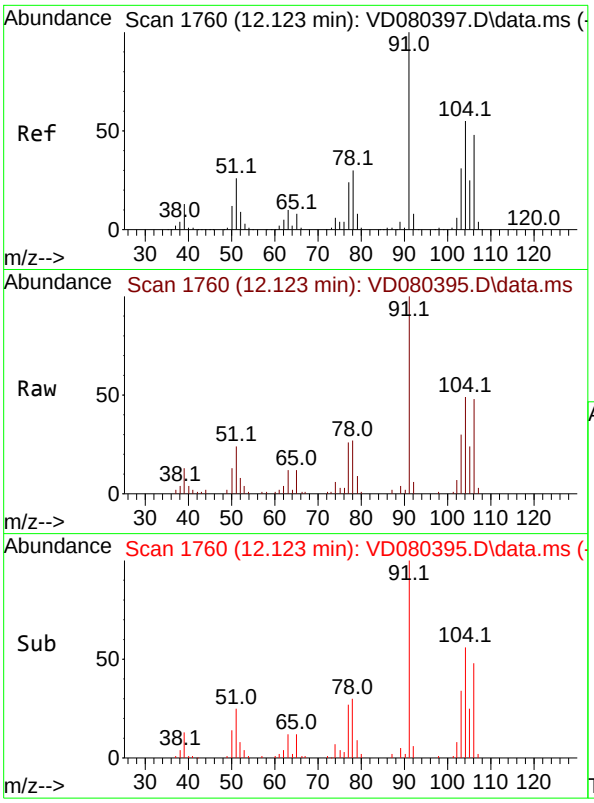


#68
m/p-Xylenes
Concen: 17.341 ug/l
RT: 11.793 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:106 Resp: 45396

Ion	Ratio	Lower	Upper
106	100		
91	203.9	164.6	247.0



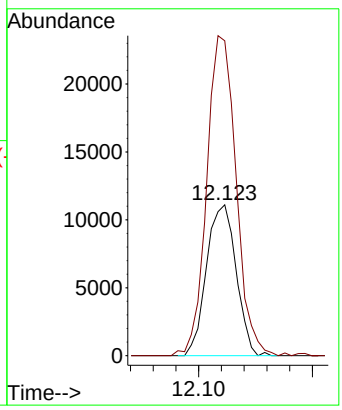


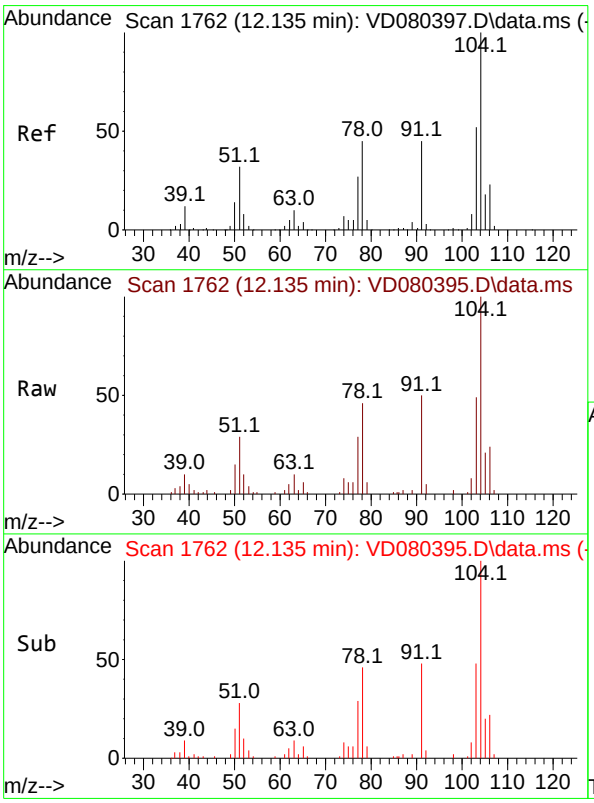
#69
o-Xylene
Concen: 8.249 ug/l
RT: 12.123 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 20102

Ion	Ratio	Lower	Upper
106	100		
91	210.1	108.0	324.0

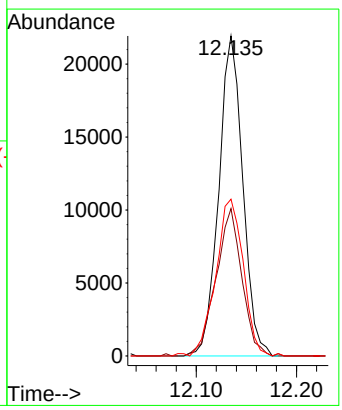


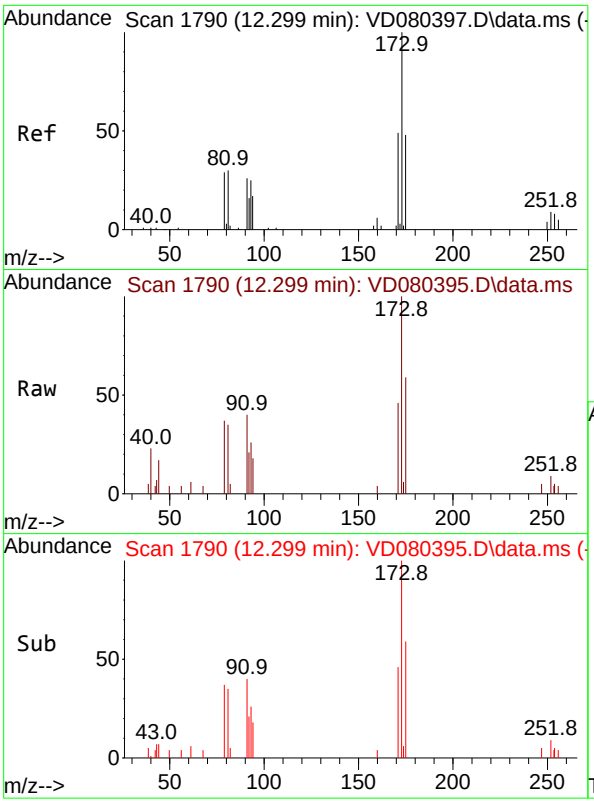


#70
Styrene
Concen: 8.473 ug/l
RT: 12.135 min Scan# 1762
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:104 Resp: 36408

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.6	59.4
103	56.4	44.4	66.6



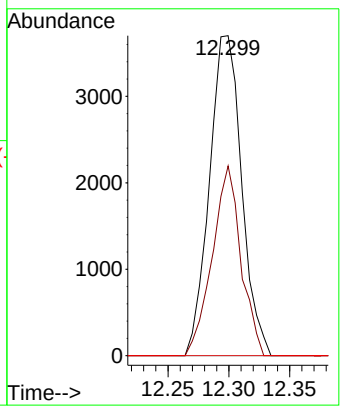


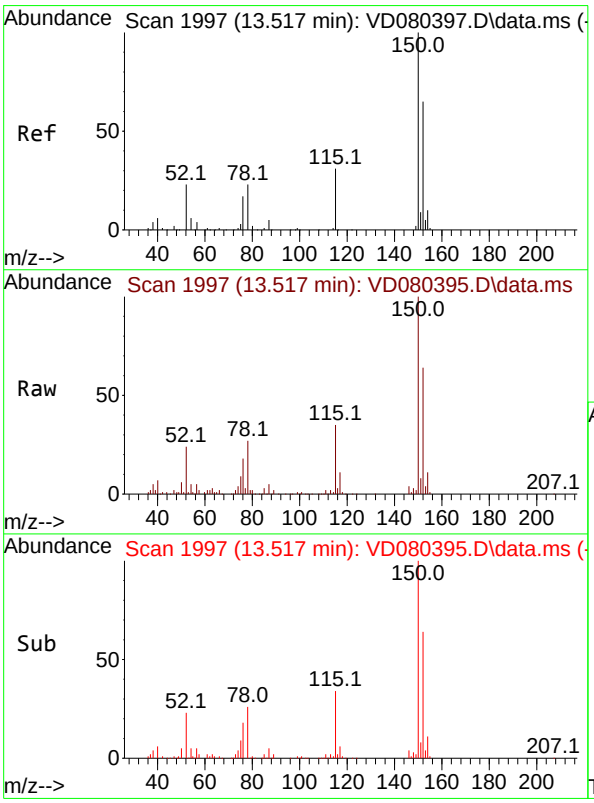
#71
Bromoform
Concen: 9.240 ug/l
RT: 12.299 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 6824

Ion	Ratio	Lower	Upper
173	100		
175	52.7	23.8	71.5
254	0.0	0.0	0.0

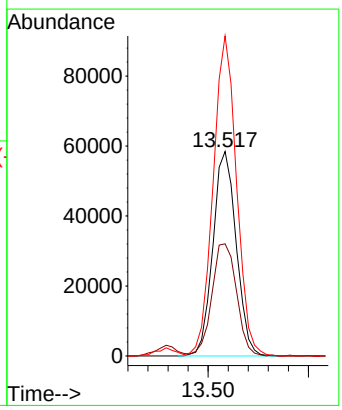


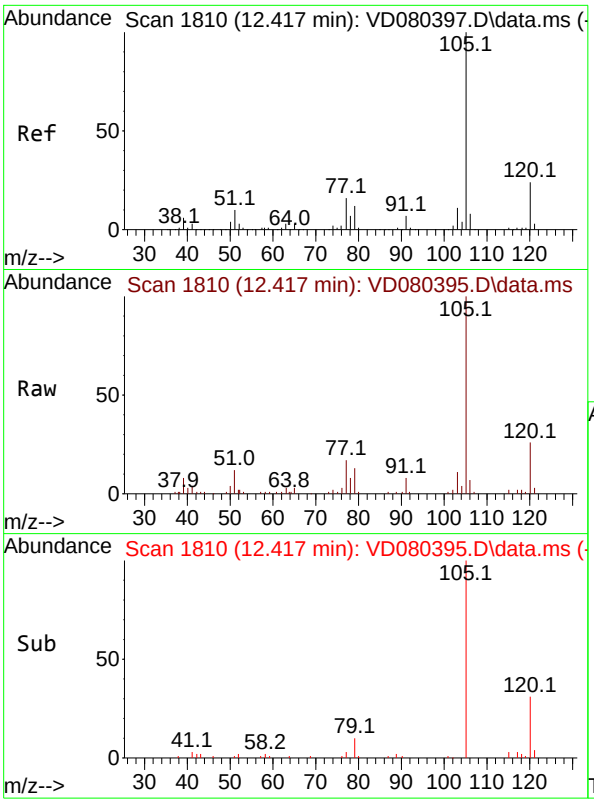


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.517 min Scan# 1997
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:152 Resp: 94341

Ion	Ratio	Lower	Upper
152	100		
115	58.1	30.1	90.5
150	156.9	0.0	350.6



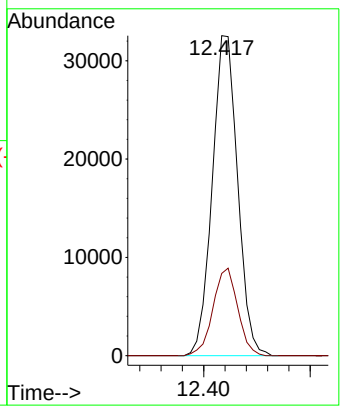


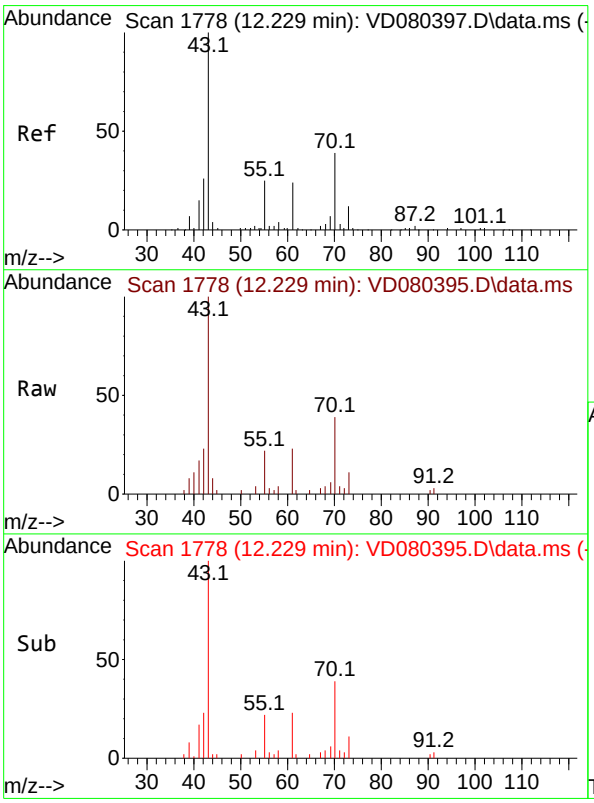
#73
Isopropylbenzene
Concen: 8.294 ug/l
RT: 12.417 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 53775

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.6

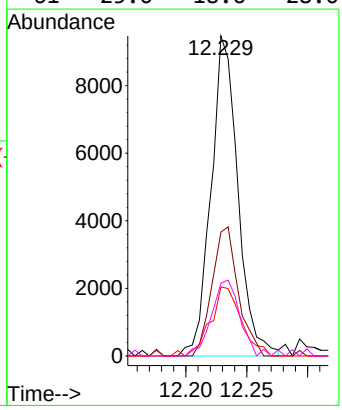


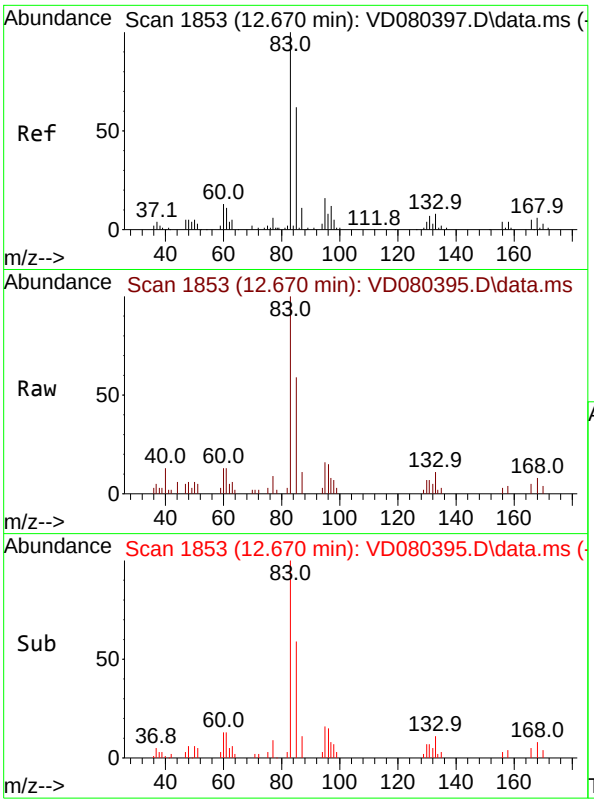


#74
N-amyl acetate
Concen: 8.277 ug/l
RT: 12.229 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 43 Resp: 14555

Ion	Ratio	Lower	Upper
43	100		
70	39.3	33.4	50.0
55	24.9	19.9	29.9
61	25.0	18.6	28.0



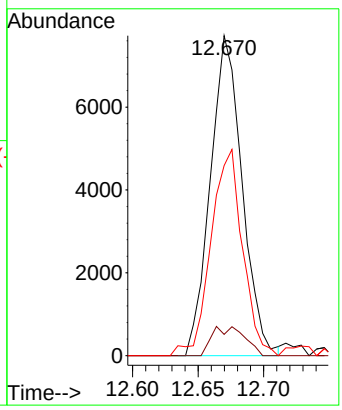


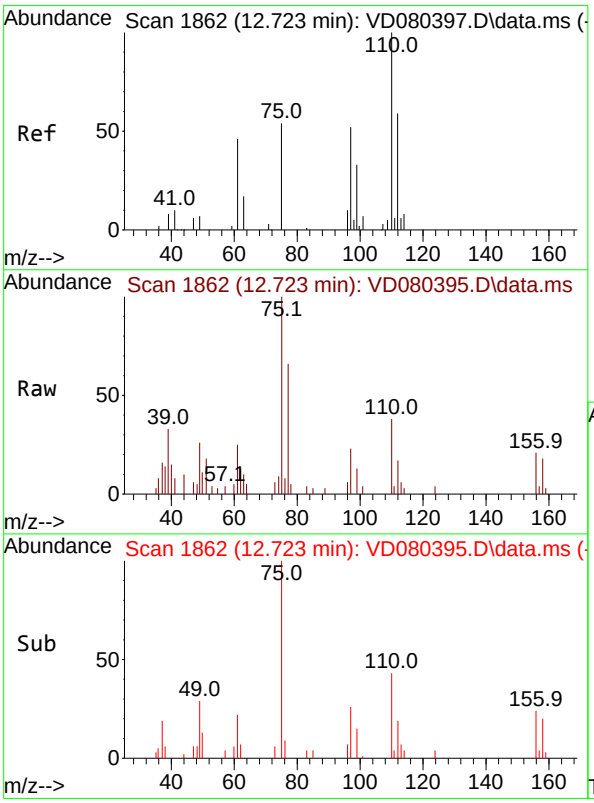
#75
1,1,2,2-Tetrachloroethane
Concen: 9.521 ug/l
RT: 12.670 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 13049

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.6	13.8
85	63.9	30.9	92.7

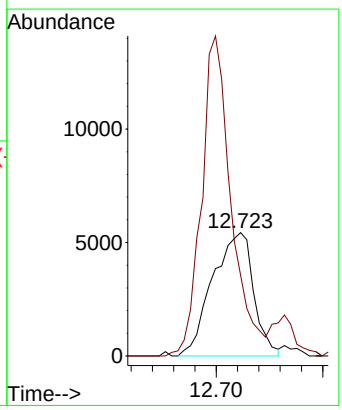


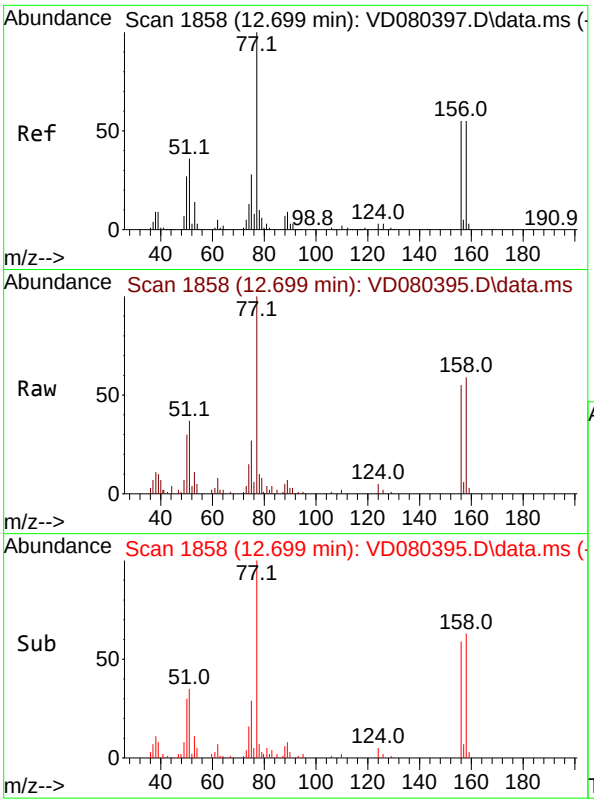


#76
1,2,3-Trichloropropane
Concen: 15.029 ug/l
RT: 12.723 min Scan# 1862
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 75 Resp: 14582

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



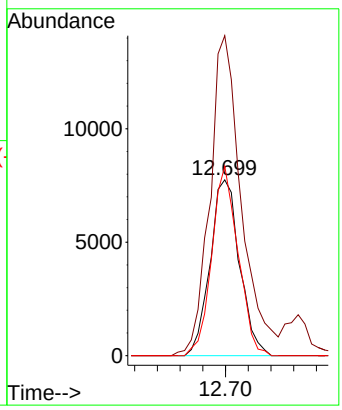


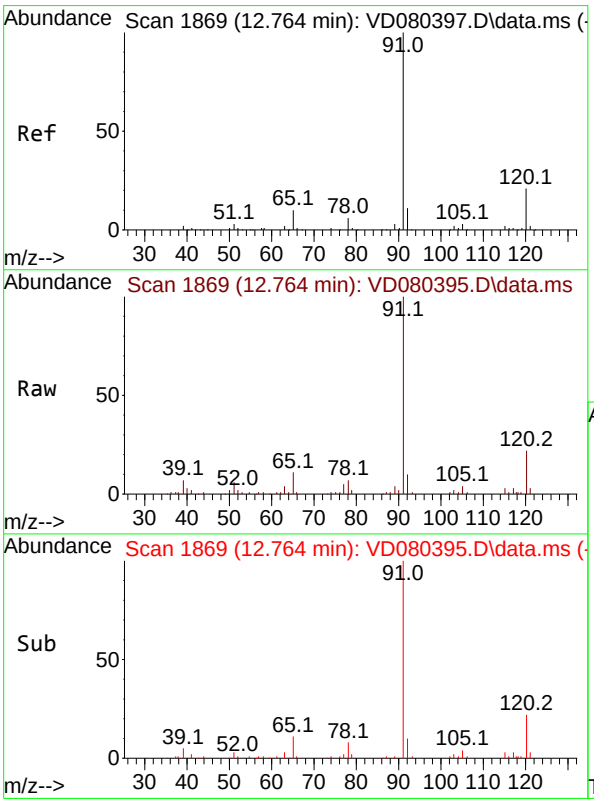
#77
Bromobenzene
Concen: 8.757 ug/l
RT: 12.699 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 13967

Ion	Ratio	Lower	Upper
156	100		
77	194.8	100.0	299.9
158	96.2	49.3	147.9

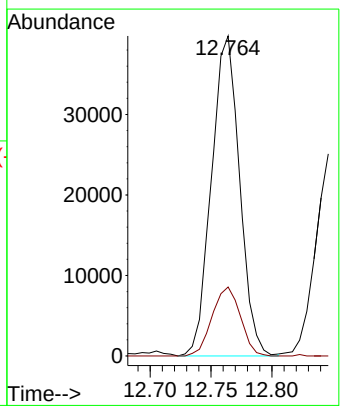


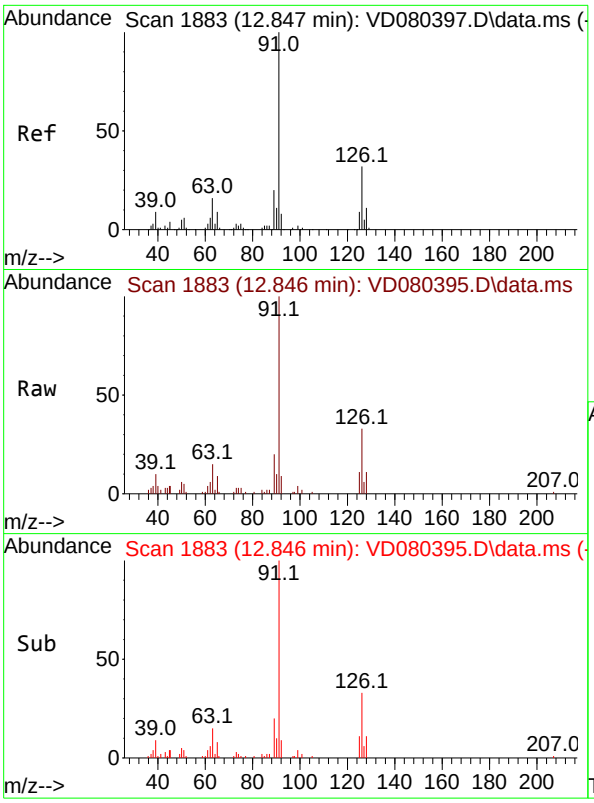


#78
n-propylbenzene
Concen: 7.945 ug/l
RT: 12.764 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 91 Resp: 64045

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.9	32.9



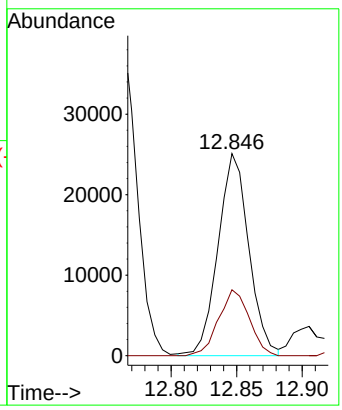


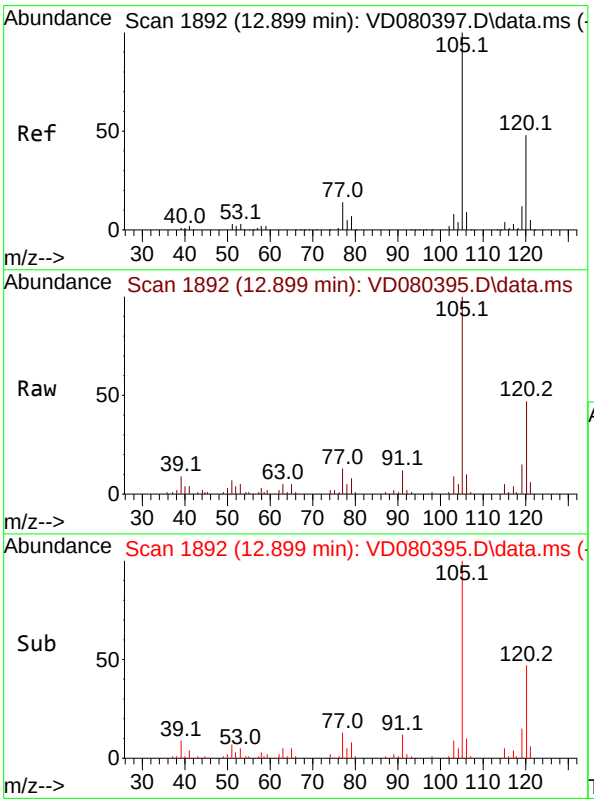
#79
2-Chlorotoluene
Concen: 8.843 ug/l
RT: 12.846 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 41059

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.7	50.1

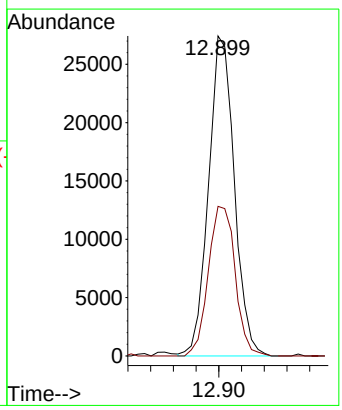


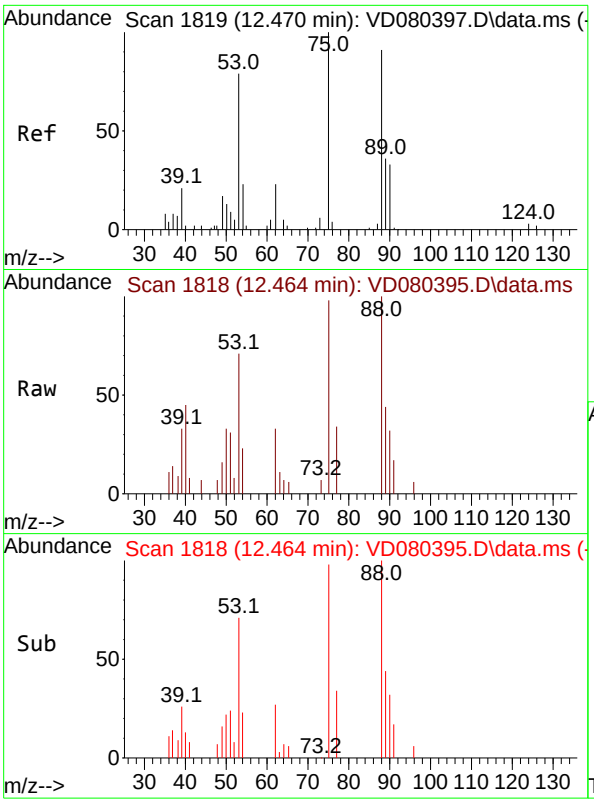


#80
1,3,5-Trimethylbenzene
Concen: 7.981 ug/l
RT: 12.899 min Scan# 1892
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:105 Resp: 43190

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.3



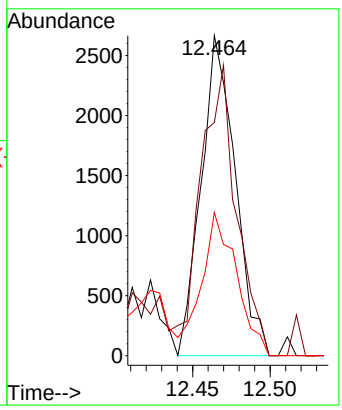


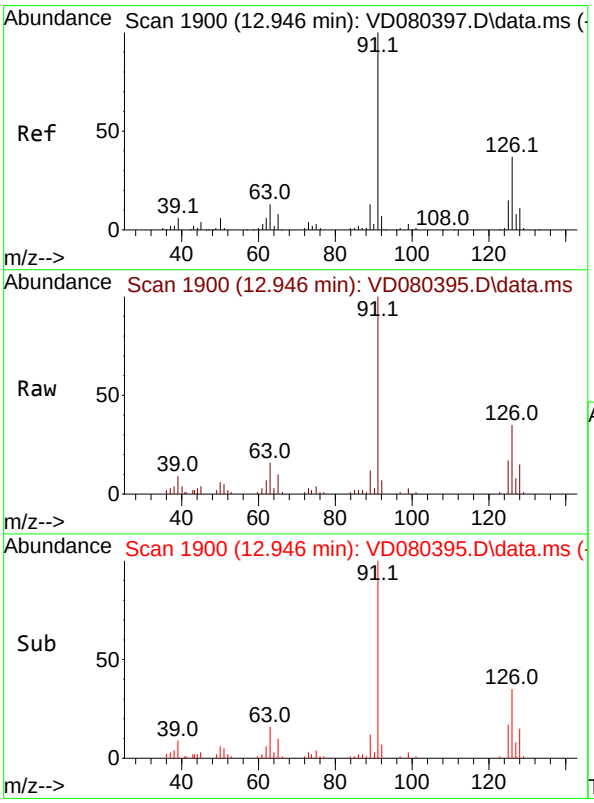
#81
trans-1,4-Dichloro-2-butene
Concen: 8.406 ug/l
RT: 12.464 min Scan# 1
Delta R.T. -0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 4082

Ion	Ratio	Lower	Upper
75	100		
53	96.0	72.3	108.5
89	45.7	35.7	53.5

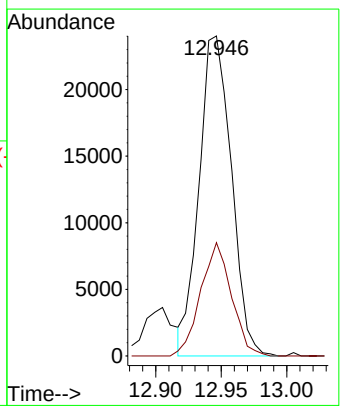


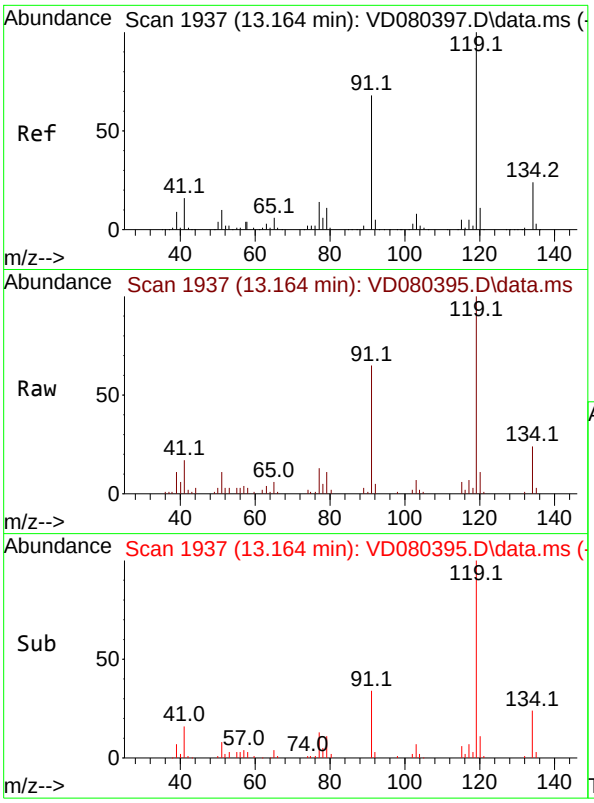


#82
4-Chlorotoluene
Concen: 8.312 ug/l
RT: 12.946 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 91 Resp: 41177

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.0	51.0



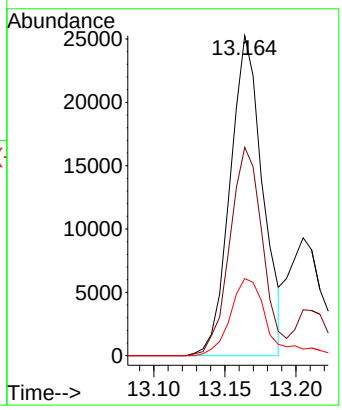


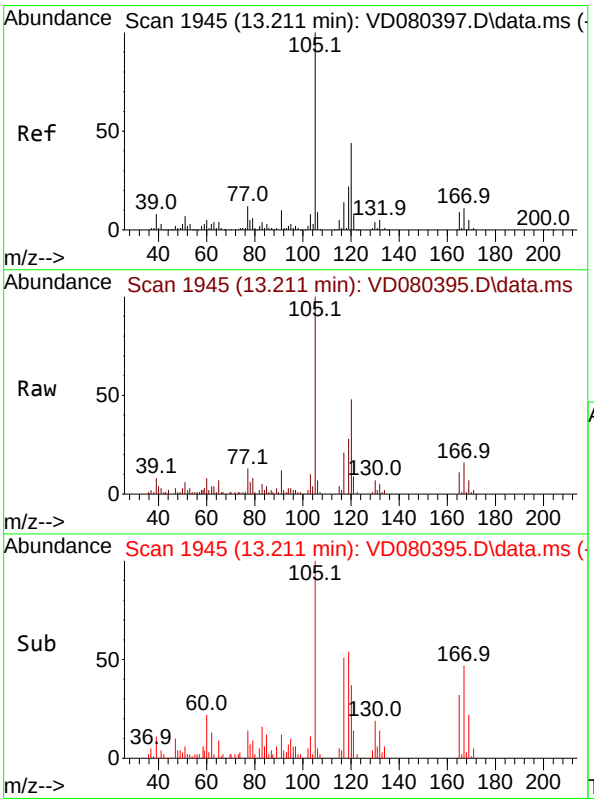
#83
tert-Butylbenzene
Concen: 8.853 ug/l
RT: 13.164 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 40265

Ion	Ratio	Lower	Upper
119	100		
91	66.0	33.7	101.1
134	27.4	13.1	39.1

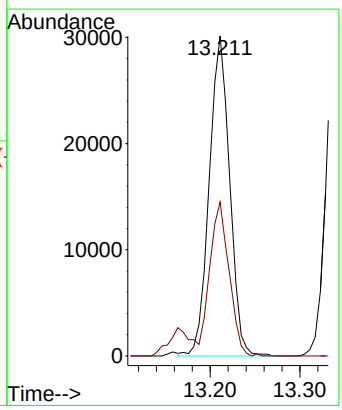


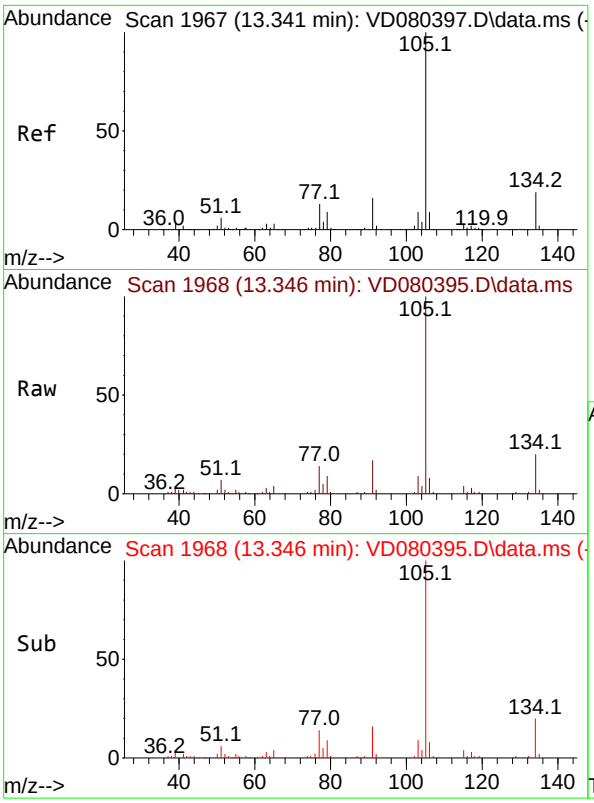


#84
1,2,4-Trimethylbenzene
Concen: 8.856 ug/l
RT: 13.211 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:105 Resp: 47682

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.0



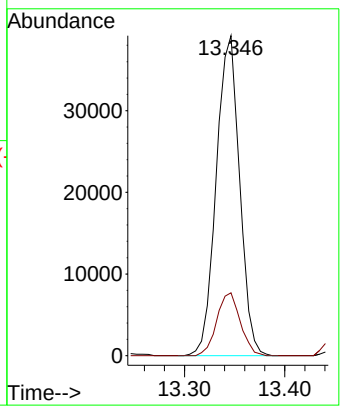


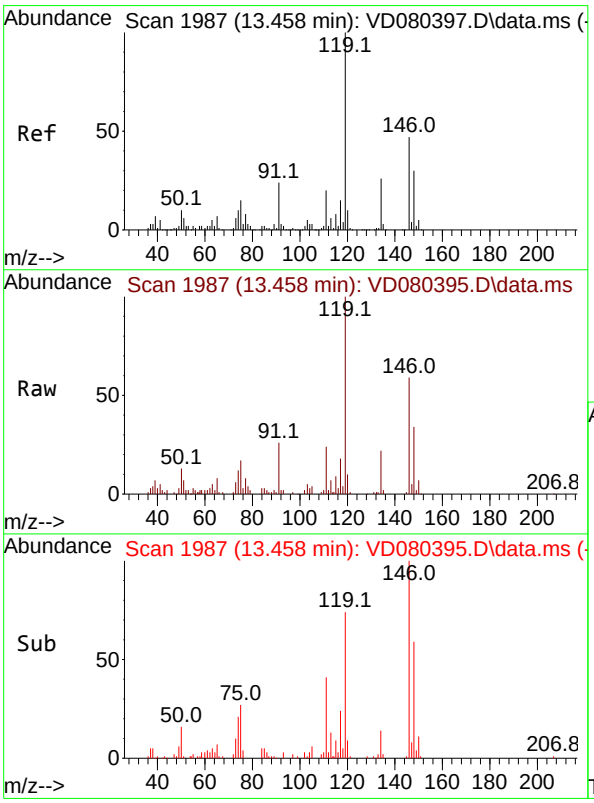
#85
sec-Butylbenzene
Concen: 9.203 ug/l
RT: 13.346 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 63137

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.7	28.9

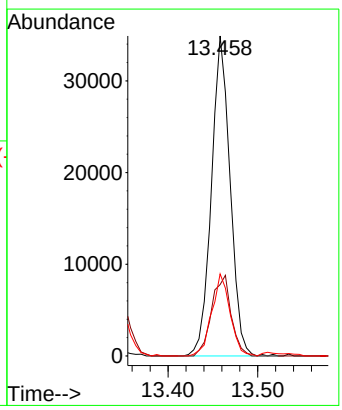


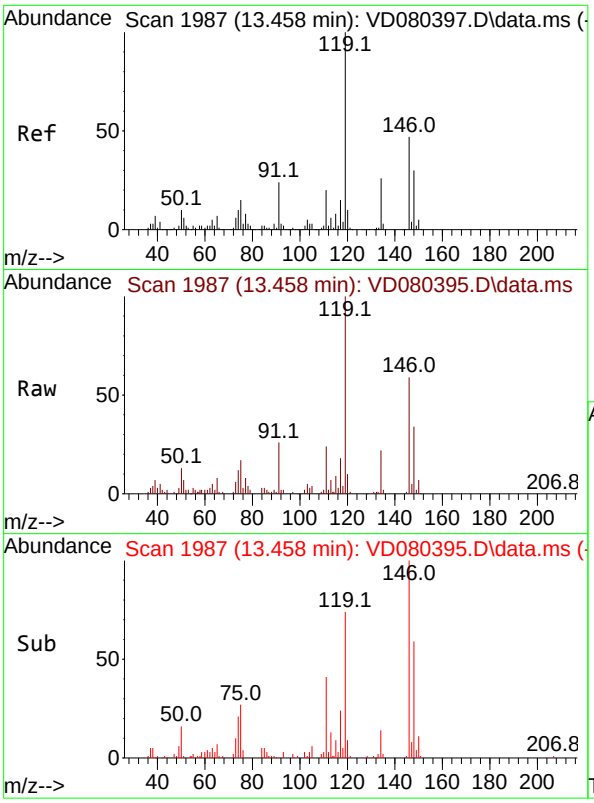


#86
p-Isopropyltoluene
Concen: 8.757 ug/l
RT: 13.458 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:119 Resp: 50488

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.1	39.1
91	25.1	12.4	37.0



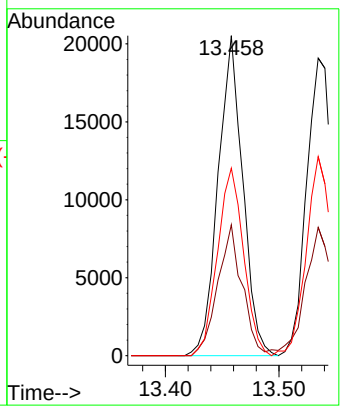


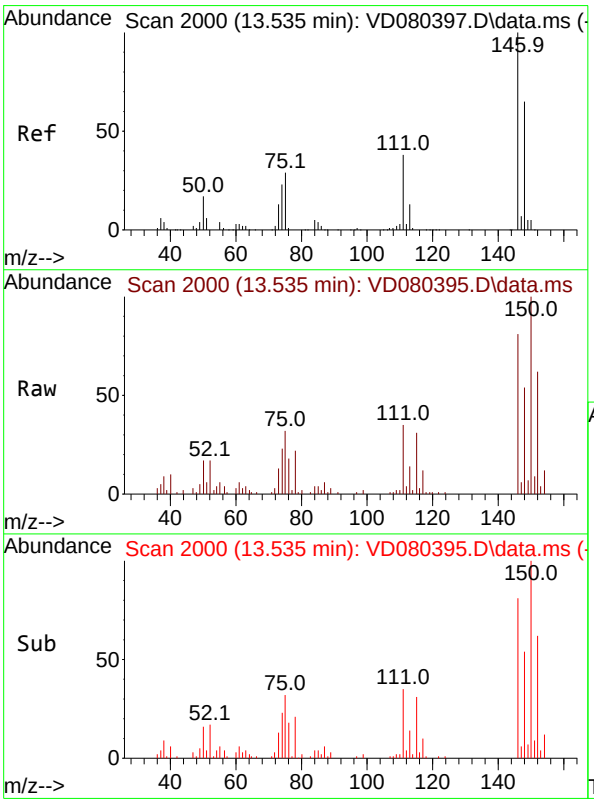
#87
1,3-Dichlorobenzene
Concen: 9.490 ug/l
RT: 13.458 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 31018

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.3	60.8
148	62.0	31.9	95.7

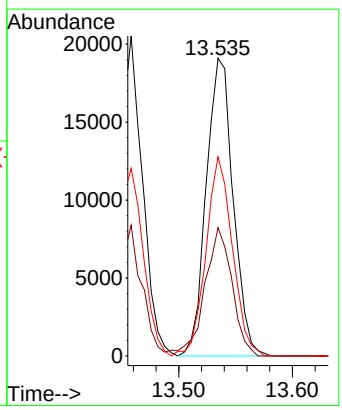


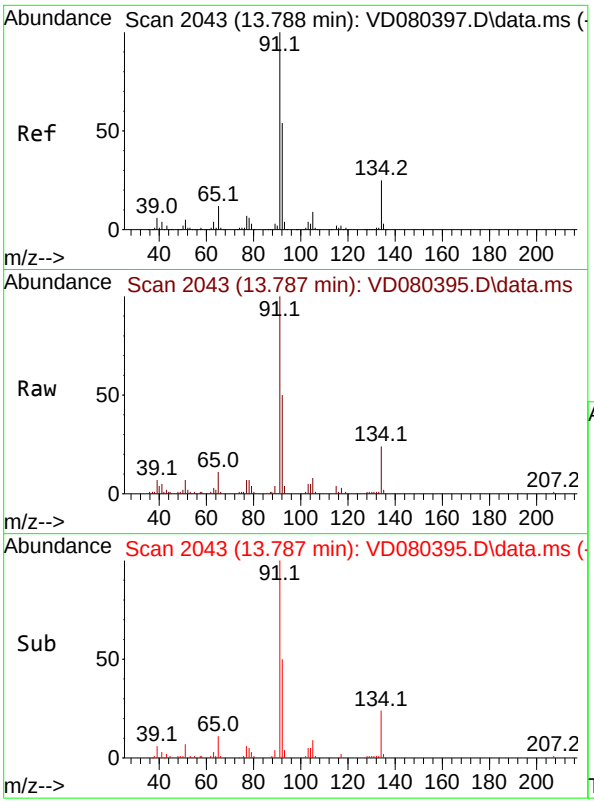


#88
1,4-Dichlorobenzene
Concen: 9.634 ug/l
RT: 13.535 min Scan# 2000
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:146 Resp: 31477

Ion	Ratio	Lower	Upper
146	100		
111	43.0	19.9	59.6
148	65.7	32.6	98.0



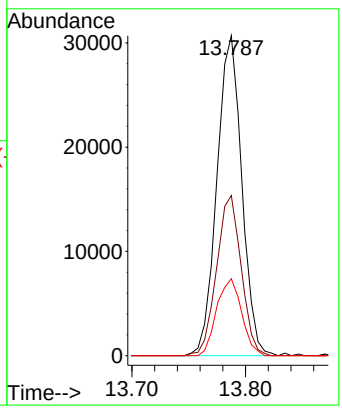


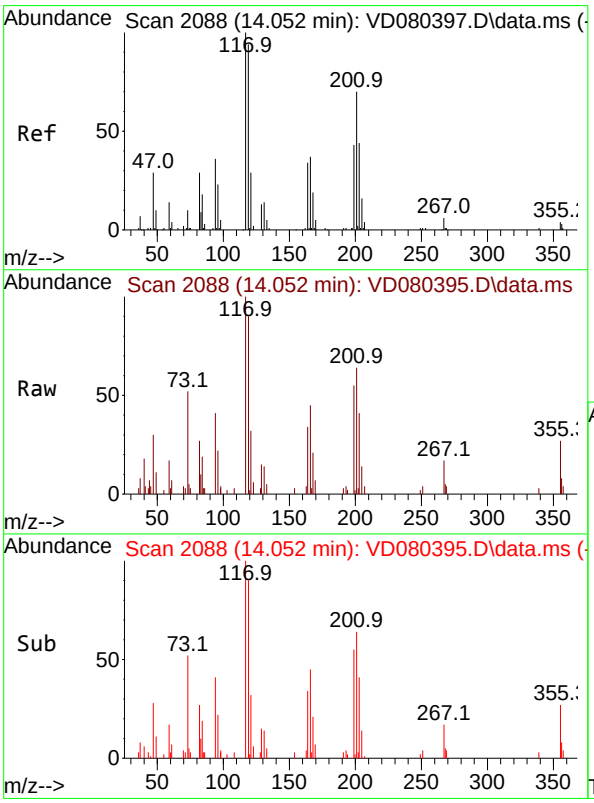
#89
n-Butylbenzene
Concen: 7.993 ug/l
RT: 13.787 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 46707

Ion	Ratio	Lower	Upper
91	100		
92	49.5	26.4	79.2
134	24.1	12.3	36.9

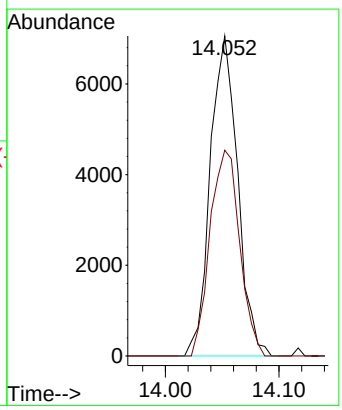


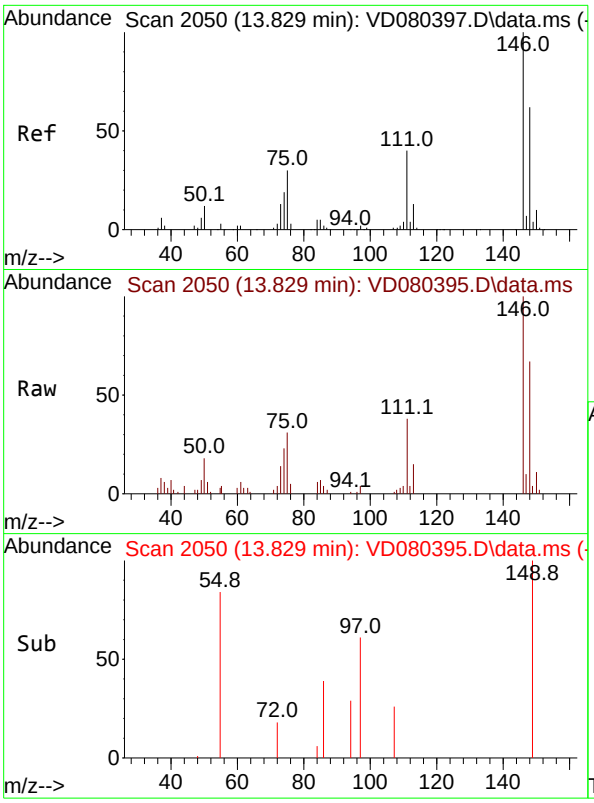


#90
Hexachloroethane
Concen: 9.244 ug/l
RT: 14.052 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:117 Resp: 11819

Ion	Ratio	Lower	Upper
117	100		
201	69.6	36.1	108.3



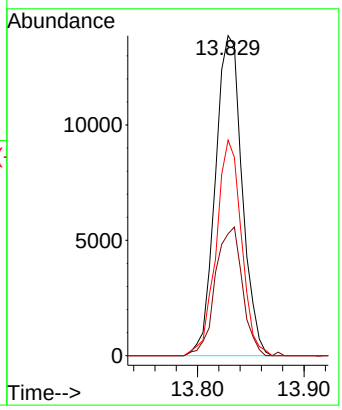


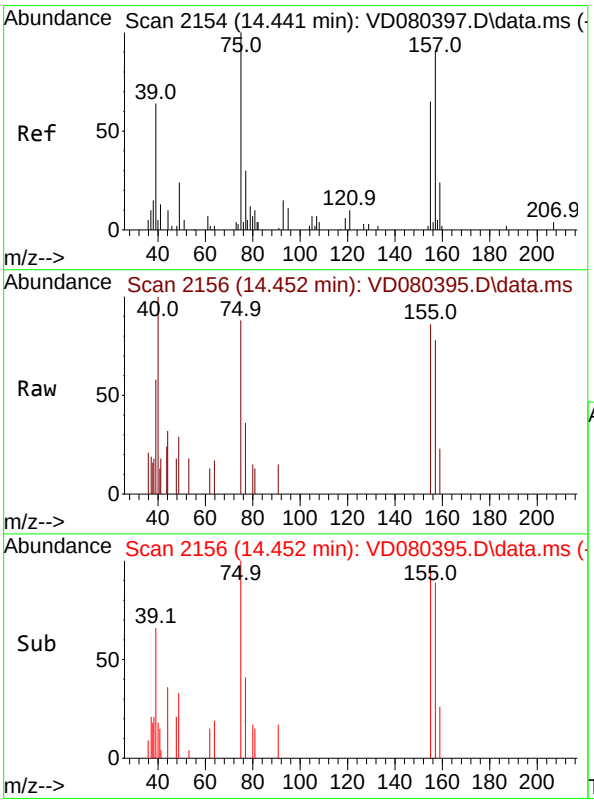
#91
1,2-Dichlorobenzene
Concen: 8.577 ug/l
RT: 13.829 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 24224

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.5	61.5
148	63.6	31.8	95.3

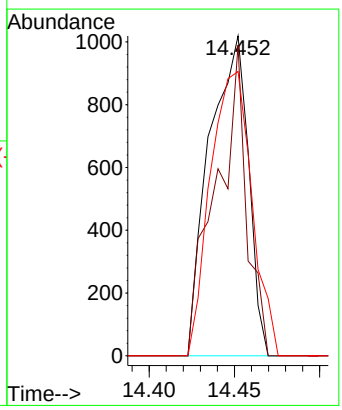


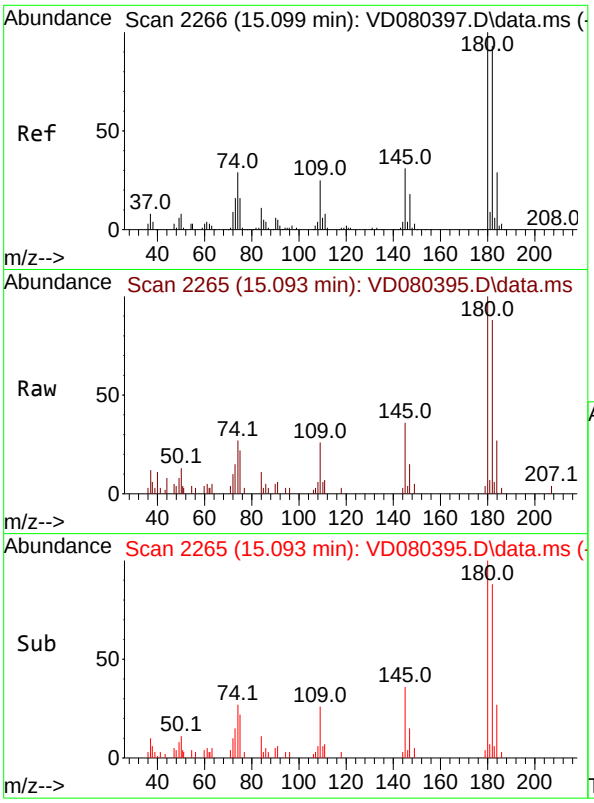


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.243 ug/l
RT: 14.452 min Scan# 2156
Delta R.T. 0.011 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion: 75 Resp: 1617

Ion	Ratio	Lower	Upper
75	100		
155	76.1	35.8	107.3
157	95.0	44.8	134.3



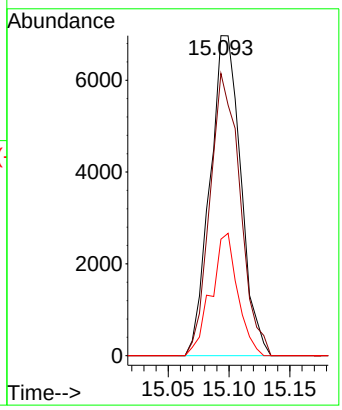


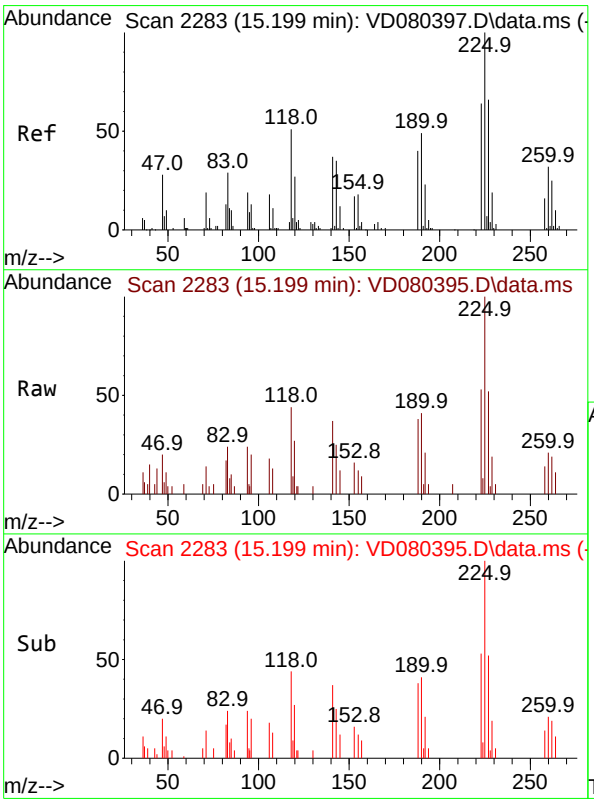
#93
1,2,4-Trichlorobenzene
Concen: 8.604 ug/l
RT: 15.093 min Scan# 2
Delta R.T. -0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 12271

Ion	Ratio	Lower	Upper
180	100		
182	86.1	46.9	140.7
145	33.1	14.5	43.5

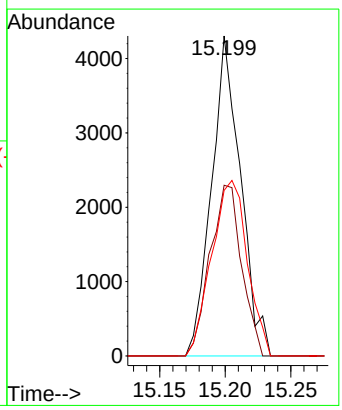


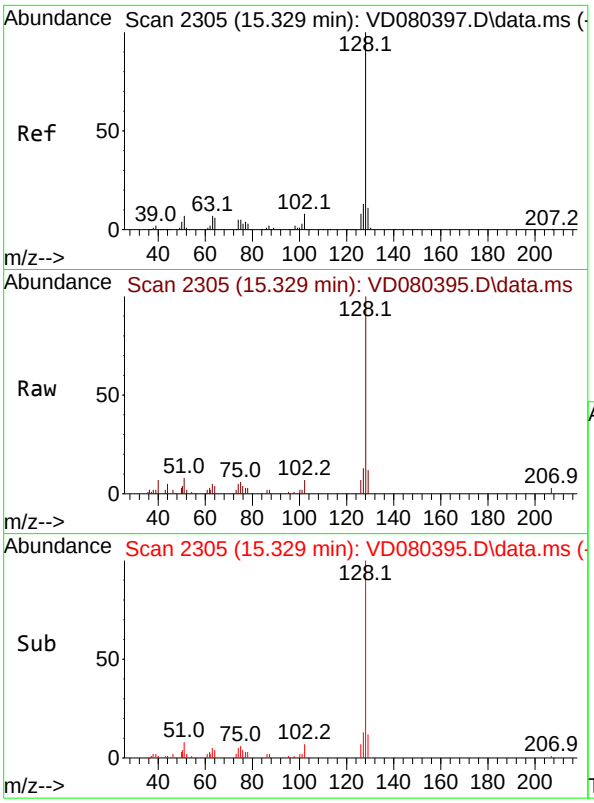


#94
Hexachlorobutadiene
Concen: 7.133 ug/l
RT: 15.199 min Scan# 2283
Delta R.T. 0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:225 Resp: 6654

Ion	Ratio	Lower	Upper
225	100		
223	57.9	31.4	94.0
227	67.2	31.6	95.0



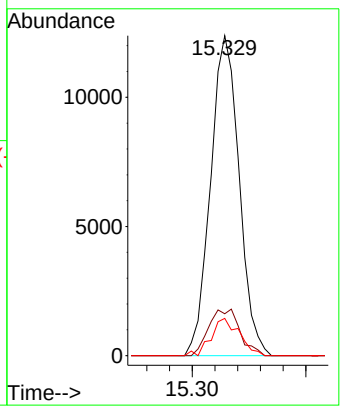


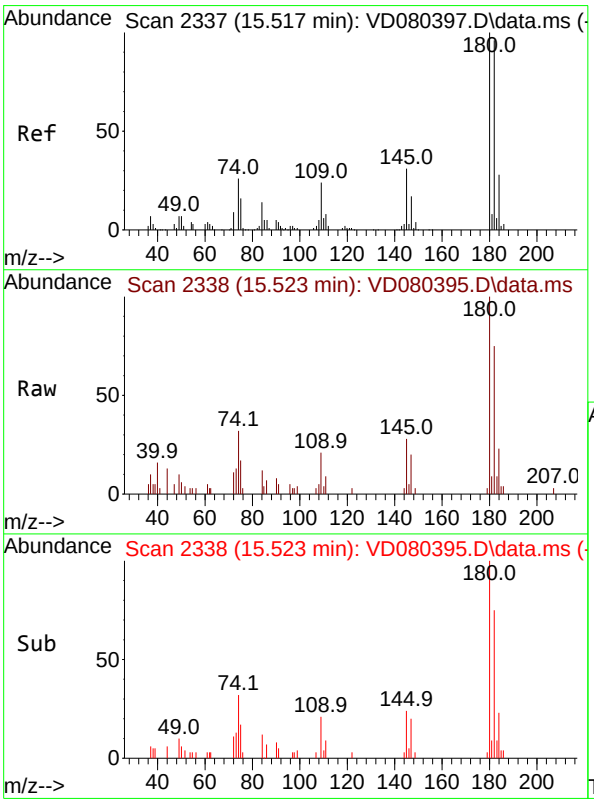
#95
Naphthalene
Concen: 9.343 ug/l
RT: 15.329 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 21640

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.7	16.1
129	11.7	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 8.214 ug/l
RT: 15.523 min Scan# 2338
Delta R.T. 0.006 min
Lab File: VD080395.D
Acq: 30 May 2025 09:25

Tgt Ion:180 Resp: 10880

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.0	141.2
145	31.7	15.4	46.4